

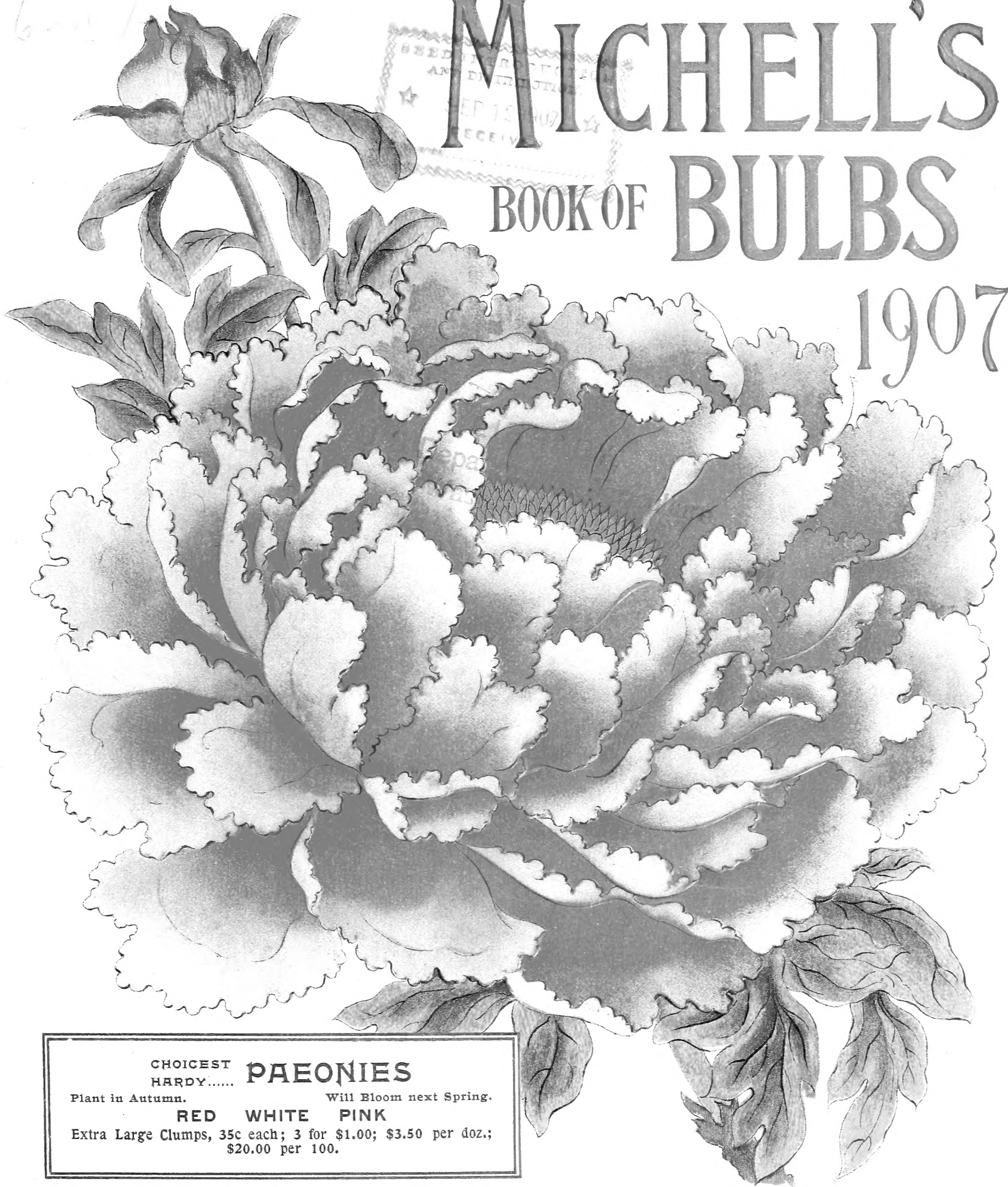
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MICHELL'S

BOOK OF BULBS

1907



CHOICEST
HARDY..... **PAEONIES**

Plant in Autumn.

Will Bloom next Spring.

RED WHITE PINK

Extra Large Clumps, 35c each; 3 for \$1.00; \$3.50 per doz.;
\$20.00 per 100.

HENRY F. MICHELL Co. 1018 MARKET ST.
PHILADELPHIA, PA.

MICHELL'S

"Highest" Quality

BULBS

are superior in every way to the usual quality offered, and when planted always afford complete satisfaction. They are planted on the *Executive Grounds* at Washington, D. C., and Harrisburg, Pa.; also in the public squares and parks of Baltimore and Philadelphia.

The above contracts are awarded to us always on the merits and past reputation of the quality we furnish.

We have again been awarded the contract to supply the Philadelphia Parks and Squares, also the Greenhouses and grounds of the Executive Mansion at Washington, D. C., and Harrisburg, Pa., with Bulbs for this winter and next spring's display.



What the City Forester of Philadelphia has to say about MICHELL'S HIGHEST QUALITY BULBS

"The 140,000 Hyacinths, Tulips and Narcissus furnished the city parks and squares of this city are superb in every particular.

"The coloring is intense, the blooms are of exceptional size and beauty, with strong, erect stems. This with the regularity of growth and the trueness to name and color, make the designs very effective. I am pleased that the Department has awarded you the contract for next season's display.

Very respectfully, JOHN C. LEWIS."

HENRY F. MICHELL Co.

Importers of Highest Quality

BULBS 1018 Market St.
PHILADELPHIA

SEEDS

BULBS GARDEN TOOLS
PLANTS INSECT DESTROYERS
FERTILIZERS POULTRY SUPPLIES

TELEPHONES

BELL Filbert { 39-72 | KEYSTONE
39-73 | Race { 19-33
39-74 | 19-34

HENRY F. MICHELL, PRES.
FRED'K J. MICHELL, VICE-PRES.



MICHELL'S SEED HOUSE

A WORD ABOUT BULB QUALITY TO OUR CUSTOMERS.



It is with great pleasure we extend to our many friends and customers, this, our 16th Annual Bulb Catalogue, which we have tried to make more complete and better than any heretofore.

Possibly nowhere in America has quality been more paramount than here. Sixteen years ago our bulb importations were quite modest, while now we stand as one of the two largest bulb importers in America with bulb importations amounting to millions in number. This has not been accomplished by other efforts than to giving the best quality procurable at attractive prices. Every year our bulbs growing on contract in this country and in Europe are subjected to the most critical inspection, so as to ensure our customers getting the very best only. We solicit your order for this year with the assurance that you will be well pleased.

HENRY F. MICHELL CO., THE BULB IMPORTERS OF AMERICA.

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On the next page we offer a few cultural directions.

Brief Cultural Directions on a few of the Most Important Bulbs

HYACINTHS

Directions for Planting in the Open Ground.—This should be done in October and November, but they can be set out at any time, as long as the ground is open and the bulbs remain sound, but early planting always insures good root development and thorough establishment. The best compost for their culture is the following: One-third sand, one-third well rotted cow manure and one-third good garden mould; or, where the soil is naturally light, well rotted cow manure liberally intermixed is sufficient. Special care should be taken not to add any bone fertilizers, as they usually draw vermin. The beds composed of the above compost should be well dug to a depth of fourteen inches, and raised from two to four inches above the level of the walks. Care must be taken not to press the earth too firmly around and over the bulbs. After planting, rake the bed smooth, and after the ground has frozen tolerably hard in early winter cover with dry litter, leaves or coarse manure. If this be applied before freezing weather it renders the bulbs liable to the predations of field mice.

For Culture in Pots.—Prepare the above compost, adding, if possible, a quantity of leaf mould. The most favorable time for planting is September, October and November. The size of the pot depends on the number of bulbs planted in a single one; three bulbs in a pot of, say, six inches diameter make a rich, massive effect; one or two bulbs in each may be planted in proportionately smaller pots—two bulbs in each are very effective. When planted water them well, then bury the pots in the open ground to the depth of six inches for eight weeks, in which condition the preparatory root growth necessary to a vigorous development of their flower spikes is made. After this period take up the pots and remove them to a room not heated, but not so cold as to freeze. Being exposed to the light for the first time, they are, of course, very delicate. Care should, therefore, be exercised not to place them in the direct rays of the sun for two or three days.

For Growing in Glasses.—Single varieties are the best for this purpose, as they produce much more satisfactory blooms than the double ones. Place the bulb in the glass, which should be filled with water so it touches the bottom of the bulb, place them in a cool place, in the dark,

changing the water every ten days or two weeks; keep them in the dark from six to eight weeks, then remove them to the light. If then kept in a cool room they will produce very fine spikes.

A small piece of lump charcoal placed in the water will prevent it from getting foul.

TULIPS

For Bedding Out.—The bed should be formed of a compost similar to that recommended for Hyacinths; the bulbs should be planted about four inches apart and about five inches deep (close planting makes a much finer effect and prevents the flowers breaking off when swaying in the wind); they should then be covered with a litter shortly before the severe freezing weather sets in, and left in this condition until spring approaches.

For Pot or Pan Culture.—Plant about four bulbs in a six-inch pot or five bulbs in a six-inch pan, water thoroughly and then remove to the open ground or in a cold frame, covering with coal ashes; after they have rooted thoroughly they should be brought into a moderately cool room and gradually warmer; by bringing in a fresh supply from the outside every ten days, they can be had in bloom continually.

NARCISSUS

The double and single trumpet varieties should be planted in soil. For indoor culture, plant in boxes or pots, and treat similar to Hyacinths. Chinese Lilies and Paper White Narcissus, and the Polyanthus types, such as Grand Soleil d'Or, etc., succeed very well and are quite interesting if planted in water and pebbles, as one can watch their progress of growth. A small lump of charcoal prevents the water from getting foul, although changes of water are advisable.

CROCUS

A real show can be obtained from these tiny bulbs. They will bloom in a few weeks from time of planting inside. Place a few bulbs, or as many as the size of crock will warrant. In a short space of time the bulb will make a grand display. Planted out in the open ground, they bloom among the first of the spring flowers.

Distances for Planting apart some of the most important Bulbs outdoors

Aconite. 3 to 4 inches.
Anemone. 8 to 10 inches.
Chionodoxa. 4 to 5 inches.
Crown Imperials. 1 foot to 15 inches.
Crocus. 2 to 3 inches.
Colchicum. 6 to 8 inches.
Daffodils. 5 to 6 inches.
Dielytra. 3 to 4 feet.
Hyacinths. Bedding sorts, 5 to 6 inches.
Hyacinths (Grape). 3 to 4 inches.
Iris, Japanese. 2 to 3 feet.
Iris, Spanish. 4 to 5 inches.
Iris, English. 6 to 8 inches.
Ixias. 3 to 4 inches.
Jonquils. 3 to 4 inches.
Lilium Candidum. 1 to 2 feet.
Lilium Japan Varieties. 1 to 2 feet.
Lily of the Valley (Clumps). 1 to 2 feet.
Paeonies. 2 to 3 feet.
Ranunculus. 4 to 5 inches.
Snowdrops. 3 to 4 inches.
Scilla. 3 to 4 inches.
Sparaxis. 3 to 4 inches.
Spirea. 1 to 2 feet.
Star of Bethlehem. 5 to 6 inches.
Tulips. 4 to 6 inches.

Number of Bulbs required for Planting Circular Beds at distances noted below

Oval beds require very much the same number, although we will be glad to give the exact information whenever desired, also for other sized or shaped beds.

DISTANCES FOR PLANTING APART

| DIAMETER OF BED | 3 inches apart | 4 inches apart | 6 inches apart | 8 inches apart | 10 inches apart | 12 inches apart |
|------------------|----------------|----------------|----------------|----------------|-----------------|-----------------|
| 2 feet | 61 | 37 | 19 | . . . | . . . | . . . |
| 3 " | 127 | 95 | 37 | . . . | . . . | . . . |
| 4 " | 217 | 127 | 61 | 37 | 24 | 19 |
| 5 " | 331 | 225 | 91 | 69 | 37 | 25 |
| 6 " | 469 | 271 | 127 | 78 | 52 | 37 |
| 7 " | 631 | 410 | 169 | 96 | 71 | 48 |
| 8 " | 817 | 469 | 217 | 127 | 85 | 61 |
| 9 " | 1027 | 650 | 271 | 156 | 110 | 74 |
| 10 " | 1261 | 721 | 331 | 190 | 127 | 91 |
| 11 " | 1519 | 940 | 397 | 240 | 150 | 110 |
| 12 " | 1801 | 1027 | 469 | 271 | 169 | 127 |
| 13 " | 2107 | 1280 | 543 | 318 | 200 | 150 |
| 14 " | 2437 | 1387 | 631 | 360 | 240 | 169 |
| 15 " | 2791 | 1670 | 721 | 420 | 271 | 200 |
| 16 " | 3169 | 1801 | 817 | 469 | 318 | 217 |
| 17 " | 3571 | 2140 | 919 | 543 | 360 | 240 |
| 18 " | 4037 | 2269 | 1027 | 590 | 390 | 271 |
| 19 " | 4487 | 2640 | 1141 | 631 | 420 | 318 |
| 20 " | 4961 | 2791 | 1261 | 721 | 469 | 331 |
| 21 " | 5459 | 3210 | 1387 | 785 | 540 | 360 |
| 22 " | 6981 | 3367 | 1519 | 817 | 590 | 397 |
| 23 " | 7527 | 3870 | 1659 | 945 | 625 | 420 |
| 24 " | 8097 | 4037 | 1801 | 1027 | 670 | 469 |
| 25 " | 8691 | 4325 | 1951 | 1165 | 721 | 590 |

MICHELL'S SUPERB (First Size) NAMED HYACINTHS

These bulbs are selected especially for our critical trade, and are the best to be obtained. Our customers may depend upon getting only the very choicest, as our list embraces only such sorts as have won prizes at horticultural exhibitions.

| SINGLE BLUE HYACINTHS. | | | |
|---|--------|--------|--------|
| | Each | Doz. | 100 |
| Blue Mourant. Deep blue | \$0 10 | \$1.00 | \$7.50 |
| Chas. Dickens. Porcelain | .10 | 1.00 | 7.50 |
| Czar Peter. Porcelain, large spike | .15 | 1.50 | 9.00 |
| Grand Maitre. Bright, very fine | .10 | 1.00 | 7.50 |
| Haydn. Violet, good spike | .10 | 1.00 | 7.50 |
| King of the Blues. Bright blue | .10 | 1.00 | 7.50 |
| Leonidas. Light, large truss | .10 | 1.00 | 7.50 |
| Queen of the Blues. Porcelain | .12 | 1.20 | 8.00 |
| SINGLE PINK HYACINTHS. | | | |
| Baron von Thuyl. Light rose | .10 | 1.00 | 7.50 |
| Gertrude. Fine, deep pink | .10 | 1.00 | 7.50 |
| Gigantea. Light, good truss | .10 | 1.00 | 7.50 |
| Lord Macauley. Bright, good spike | .10 | 1.00 | 7.50 |
| Maria Cornelia. Rose, very early | .12 | 1.20 | 8.00 |
| Moreno. Extra fine, deep pink | .12 | 1.20 | 8.00 |
| Norma. Flesh color, large bells | .10 | 1.00 | 7.50 |
| Rosea Maxima. Fine, salmon pink | .15 | 1.50 | 9.00 |
| SINGLE RED HYACINTHS. | | | |
| Amy. Rich, brilliant red | .10 | 1.00 | 7.50 |
| General Pelissier. Rich crimson | .10 | 1.00 | 7.50 |
| Koh-i-Noor (Semi-double). Bright, very fine, large spike | .12 | 1.25 | 8.00 |
| Robert Steiger. Crimson, good spike | .10 | 1.00 | 7.50 |
| Roi des Belges. Bright scarlet | .10 | 1.00 | 7.50 |
| SINGLE WHITE HYACINTHS. | | | |
| Alba Superbissima. Pure white | .10 | 1.00 | 7.50 |
| Baroness von Thuyl. Pure white, early | .10 | 1.00 | 7.50 |
| Grandeur a'Merveille. Blush white | .10 | 1.00 | 7.50 |
| La Grandesse. Pure white | .12 | 1.25 | 9.00 |
| La Innocence. Pure extra fine | .12 | 1.20 | 8.00 |
| Mad. Van der Hoop. Pure white | .12 | 1.20 | 8.00 |
| Mont Blanc. Pure, early large spike | .12 | 1.20 | 8.00 |
| Queen of the Netherlands. Extra fine spike, pure white | .12 | 1.20 | 8.00 |
| SINGLE YELLOW HYACINTHS. | | | |
| Herman. Orange | .10 | 1.00 | 7.50 |
| Ida. Bright yellow | .12 | 1.20 | 8.00 |
| King of the Yellows. Bright | .12 | 1.20 | 8.00 |
| La Citroniere. Lemon | .10 | 1.00 | 7.50 |

Single bulbs mailed free. Add 15c. per doz. for postage.

READ THIS

The Hyacinth Bulbs I received from you yesterday were the finest I have ever seen. I appreciate your prompt filling of my order.
C. A. GREENWALT.
York, Pa.

READ THIS

In closing let me say that the Hyacinths gotten from you last fall turned out beautifully. They were the best I ever had.

MRS. H. LLOYD.

Winston, Salem, N. C.

HYACINTH GLASSES

Belgian (see cut). In the following colors: Blue, green, white, amethyst and amber. 18c. each; per doz., \$2.00; \$14.00 per 100.

Tye or Low Pattern. Heavier than the above style. 18c. each; per doz., \$2.00; \$14.00 per 100.

TUBES FOR BELGIAN GLASSES

In white color only. 10c. each; per doz., \$1.10.



MICHELL

Michell's First Size Named Hyacinth—King of the Blues

6 Bulbs of any one variety at dozen rates; 25 at 100 rates; 250 at 1000 rates.

MICHELL'S SUPERB HYACINTHS—Continued**DOUBLE VARIETIES**

The Double Hyacinths, while grown by many, do not produce as large a spike as the single sorts. They should not be used for growing in glasses as there they are not entirely satisfactory. The sorts we offer have been chosen from a long list and can be depended upon to give good results.

DOUBLE BLUE HYACINTHS.

| | Each | Doz. | 100 |
|---|--------|--------|--------|
| Blocksberg. Porcelain, large bells and spike | \$0.10 | \$1.00 | \$7.50 |
| Garrick. Deep, very good | .10 | 1.00 | 7.50 |
| Mignon Van Dryfhout. Light, large bulb and spike | .10 | 1.00 | 7.50 |
| Rembrandt. Porcelain, a grand sort | .10 | 1.00 | 7.50 |

DOUBLE RED AND PINK HYACINTHS.

| | | | |
|---|-----|------|------|
| Bouquet Royal. Salmon pink, red centre | .10 | 1.00 | 7.50 |
| Bouquet Tendre. Dark red, large spike | .10 | 1.00 | 7.50 |
| Czar Nicholas. Pink, large truss | .10 | 1.00 | 7.50 |
| Gladstone. Beautiful pink | .12 | 1.20 | 8.00 |
| Lord Wellington. Pink, large truss, the finest | .12 | 1.20 | 8.00 |
| Prince of Orange. Dark pink, large spike | .10 | 1.00 | 7.50 |

DOUBLE WHITE HYACINTHS.

| | | | |
|--|-----|------|------|
| Flevo. Pure, fine truss | .10 | 1.00 | 7.50 |
| La Tour de Auvergne. Pure, perfect spike, early | .10 | 1.00 | 7.50 |
| La Virginite. Cream white | .10 | 1.00 | 7.50 |
| Prince of Waterloo. Pure white, extra large | .10 | 1.00 | 7.50 |

DOUBLE YELLOW HYACINTHS.

| | | | |
|---|-----|------|------|
| Bouquet de Orange. Orange salmon | .10 | 1.00 | 7.50 |
| Goethe. Rich light yellow | .10 | 1.00 | 7.50 |

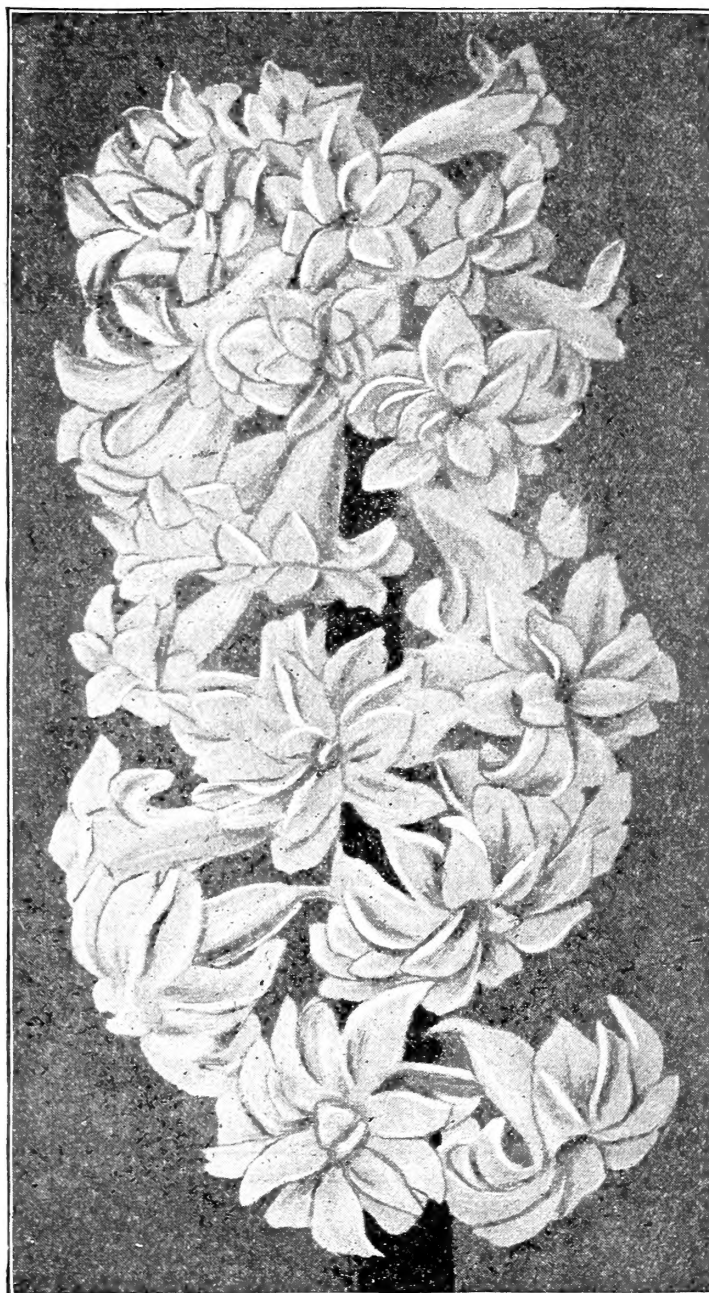
Single Bulbs mailed free. (Add 15c. per dozen for mailing).

NAMED EXHIBITION HYACINTHS

Every year we have our most reliable grower make us a selection of the largest possible Hyacinth Bulbs to be obtained. He usually scours the entire bulb-growing district of Holland to find them. In past years they've been so sought after that we rarely have enough to meet demands; so order them early. We offer them in single varieties only, our selection. 20c. each; per doz., \$2.25; \$16.00 per 100.



Michell's Dutch Roman, Pan, or Miniature Hyacinths



Michell's First Size Named Double Hyacinth Lord Wellington

MICHELL'S MINIATURE OR PAN HYACINTHS

This type of hyacinth is largely grown in pans for window decoration, etc. The trusses are magnificent and frequently almost as large as the regular hyacinths. We offer choice named sorts which will be found very satisfactory.

SINGLE BLUE SORTS.

| | Each | Doz. | 100 |
|---|--------|--------|--------|
| Chas. Dickens. Porcelain | \$0.05 | \$0.40 | \$3.00 |
| Grand Maitre. Bright blue | .05 | .40 | 3.00 |
| King of the Blues. Bright blue | .05 | .40 | 3.00 |

SINGLE PINK AND RED SORTS.

| | | | |
|--|-----|-----|------|
| Chas. Dickens. Light pink | .05 | .40 | 3.00 |
| Gen'l Pelissier. Deep crimson | .05 | .40 | 3.00 |
| Gertrude. Deep pink | .05 | .40 | 3.00 |
| Gigantea. Light pink | .05 | .40 | 3.00 |

SINGLE WHITE SORTS.

| | | | |
|---|-----|-----|------|
| La Grandesse. Fine, pure | .05 | .50 | 3.25 |
| Mad. Van der Hoop. Pure, large bells | .05 | .50 | 3.25 |

NOTE.—If Miniature Hyacinths are desired by mail, add 6c. per doz. for postage. Single bulbs mailed at price quoted.

AN UNSOLICITED TESTIMONIAL

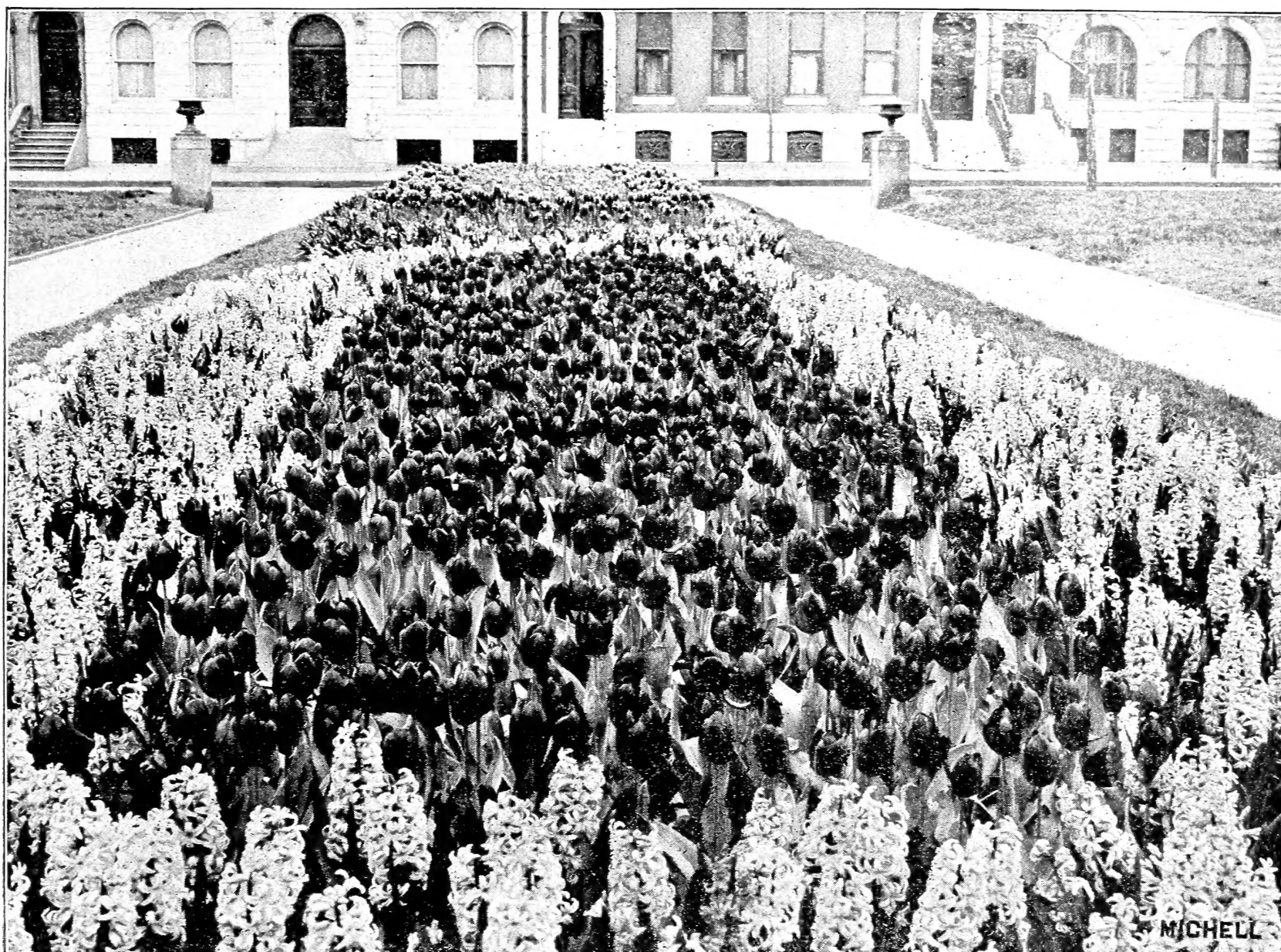
GERMANTOWN, PHILA., PA.

The 25,000 bulbs I purchased from your firm last year were superior to those which I myself imported and grew under the same conditions, especially the **Dutch Hyacinths**. These I grew on contract. They were so satisfactory to my trade that I have already booked orders for next Easter. Kindly put down my order again for this year and increase it 50 per cent.

R. A. G.

6 Bulbs of any one variety at dozen rates; 25 at 100 rates; 250 at 1000 rates.

MICHELL'S SUPERB HYACINTHS—Continued



Photograph of a Bed of Michell's Named Hyacinths and Tulips in Logan Square, Philadelphia, showing part of 140,000 Bulbs supplied the City for planting in the public squares and parks.

MICHELL'S NAMED HYACINTHS (Second Size)

Used for **Forcing** and high-class **Bedding**. Of late years the Named Hyacinths have gained wide prominence for bedding on account of their flowering at one time, being all one height and uniform in appearance. The Named Hyacinths offered on this page are especially recommended where the above effect is desired.

SINGLE BLUE HYACINTHS.

| | Each | Doz. | 100 | 1000 |
|--------------------------------------|------|------|--------|---------|
| Baron von Thuyl. Deep blue | 8c. | 75c. | \$5.00 | \$47.50 |
| Blue Mourant. Deep blue | 8c. | 75c. | 5.00 | 47.50 |
| Chas. Dickens. Porcelain | 8c. | 75c. | 5.00 | 47.50 |
| Czar Peter. Porcelain | 9c. | 90c. | 6.00 | 55.00 |
| Grand Maitre. Bright | 8c. | 75c. | 5.00 | 47.50 |
| King of the Blues. Bright | 8c. | 75c. | 5.00 | 47.50 |
| Leonidas. Light | 8c. | 75c. | 5.00 | 47.50 |

SINGLE PINK HYACINTHS.

| | | | | |
|---|-----|------|------|-------|
| Baron von Thuyl. Light rose | 8c. | 75c. | 5.00 | 47.50 |
| Chas. Dickens. Light, large spike | 8c. | 75c. | 5.00 | 47.50 |
| Gertrude. Deep pink | 8c. | 75c. | 5.00 | 47.50 |
| Gigantea. Light | 8c. | 75c. | 5.00 | 47.50 |
| Lord Macauley. Bright carmine | 8c. | 75c. | 5.00 | 47.50 |
| Moreno. Deep pink | 8c. | 75c. | 5.00 | 47.50 |
| Rosea Maxima. Salmon pink | 8c. | 75c. | 5.00 | 47.50 |

SINGLE RED HYACINTHS.

| | Each | Doz. | 100 | 1000 |
|--|------|------|--------|---------|
| Koh-i-Noor (Semi-double). Bright | 8c. | 75c. | \$5.00 | \$47.50 |
| Queen of Hyacinths. Scarlet | 8c. | 75c. | 5.00 | 47.50 |
| Robert Steiger. Crimson, compact truss | 8c. | 75c. | 5.00 | 47.50 |
| Roi des Belges. Bright scarlet | 8c. | 75c. | 5.00 | 47.50 |

SINGLE WHITE HYACINTHS.

| | | | | |
|---|-----|------|------|-------|
| Alba Superbissima. Pure white | 8c. | 75c. | 5.00 | 47.50 |
| Baroness von Thuyl. Pure white | 8c. | 75c. | 5.00 | 47.50 |
| Grandeur a'Merveille. Blush white | 8c. | 75c. | 5.00 | 47.50 |
| La Grandesse. Pure white | 9c. | 90c. | 6.00 | 55.00 |
| La Innocence. Pure | 9c. | 90c. | 6.00 | 55.00 |
| Mad. Van der Hoop. Pure | 8c. | 75c. | 5.00 | 47.50 |
| Mont Blanc. Fine, pure white | 9c. | 90c. | 6.00 | 55.00 |
| Queen of the Netherlands. Pure | 8c. | 75c. | 5.00 | 47.50 |

SINGLE YELLOW HYACINTHS.

| | | | | |
|-------------------------------|-----|------|------|-------|
| Herman. Orange | 8c. | 75c. | 5.00 | 47.50 |
| Ida. Bright, yellow | 8c. | 75c. | 5.00 | 47.50 |

If desired by mail, add 10c. per dozen to Prices Quoted. Single Bulbs mailed free.

6 Bulbs of any one variety at dozen rates; 25 at 100 rates; 250 at 1000 rates.

MICHELL'S CHOICE BEDDING HYACINTHS Unnamed Sorts

In the following hyacinths we offer something very choice either for bedding or for pot culture. Where bedding of hyacinths is to be done in large quantity we can particularly recommend them on account of their low cost, the length of time they remain in flower, and because of their handsome effect.

UNNAMED HYACINTHS (Separate Colors)

SINGLE VARIETIES.

| | Each | Doz. | 100 | 1000 |
|---|--------|--------|--------|---------|
| Red. All shades, including pink | \$0.05 | \$0.50 | \$3.25 | \$30.00 |
| White. All shades, including pure white | .05 | .50 | 3.25 | 30.00 |
| Blue. All shades, including purple | .05 | .50 | 3.25 | 30.00 |
| Yellow. All shades | .05 | .50 | 3.25 | 30.00 |
| Pink | .05 | .50 | 3.25 | 30.00 |
| Dark Red | .05 | .50 | 3.25 | 30.00 |
| Pure White | .05 | .50 | 3.25 | 30.00 |
| Blush White | .05 | .50 | 3.25 | 30.00 |
| Light Blue | .05 | .50 | 3.25 | 30.00 |
| Dark Blue and Purple | .05 | .50 | 3.25 | 30.00 |
| Mixed. All colors | .05 | .45 | 3.15 | 29.00 |

DOUBLE VARIETIES.

| | | | | |
|-------------------|-----|-----|------|-------|
| Red. All shades | .05 | .50 | 3.35 | 31.50 |
| Pink | .05 | .50 | 3.35 | 31.50 |
| White. All shades | .05 | .50 | 3.35 | 31.50 |
| Pure White | .05 | .50 | 3.35 | 31.50 |
| Blue. All shades | .05 | .50 | 3.35 | 31.50 |
| Yellow | .05 | .50 | 3.35 | 31.50 |
| Mixed. All colors | .05 | .45 | 3.25 | 30.00 |

If desired by mail, add 10c. per doz. to the Prices quoted above
(Single Bulbs mailed free)



Michell's Choice Bedding Hyacinths

GRAPE HYACINTHS

(Muscaria Botyroides)

An early spring blooming bulb for outdoor and house culture, resembling a bunch of grapes in appearance.

| | Doz. | 100 | 1000 |
|-------|--------|--------|--------|
| White | \$0.20 | \$1.00 | \$8.00 |
| Blue | .12 | .60 | 5.00 |

FRENCH ROMAN HYACINTHS

Roman Hyacinths afford a continuous supply of bloom from early winter until late in spring if forced successively. They are very fragrant. The blooms are suitable for most any kind of cut-flower work; they also look very attractive if planted in boxes or pots and used for window decoration. They are not hardy, consequently will not do for outdoor planting.

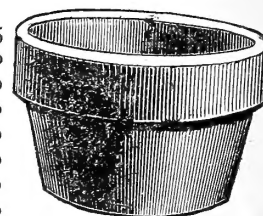
| | Each | Doz. | 100 | 1000 |
|---|--------|--------|--------|---------|
| Pure White, Regular Size | \$0.05 | \$0.45 | \$2.75 | \$24.00 |
| " " Selected Size | .06 | .60 | 3.75 | 32.50 |
| " " Mammoth Size | .07 | .75 | 4.50 | 37.50 |
| " " Giant Size | .08 | .85 | 5.50 | 45.00 |
| Light Pink | .05 | .50 | 3.25 | 28.00 |
| Dark Pink | .05 | .45 | 3.00 | 26.00 |
| Blue | .05 | .50 | 3.00 | 26.00 |
| Italian. White. Large spikes, blooming later than the French | .05 | .50 | 3.00 | 28.00 |

If Roman Hyacinths are wanted by mail, please add 10c. per doz. for postage.

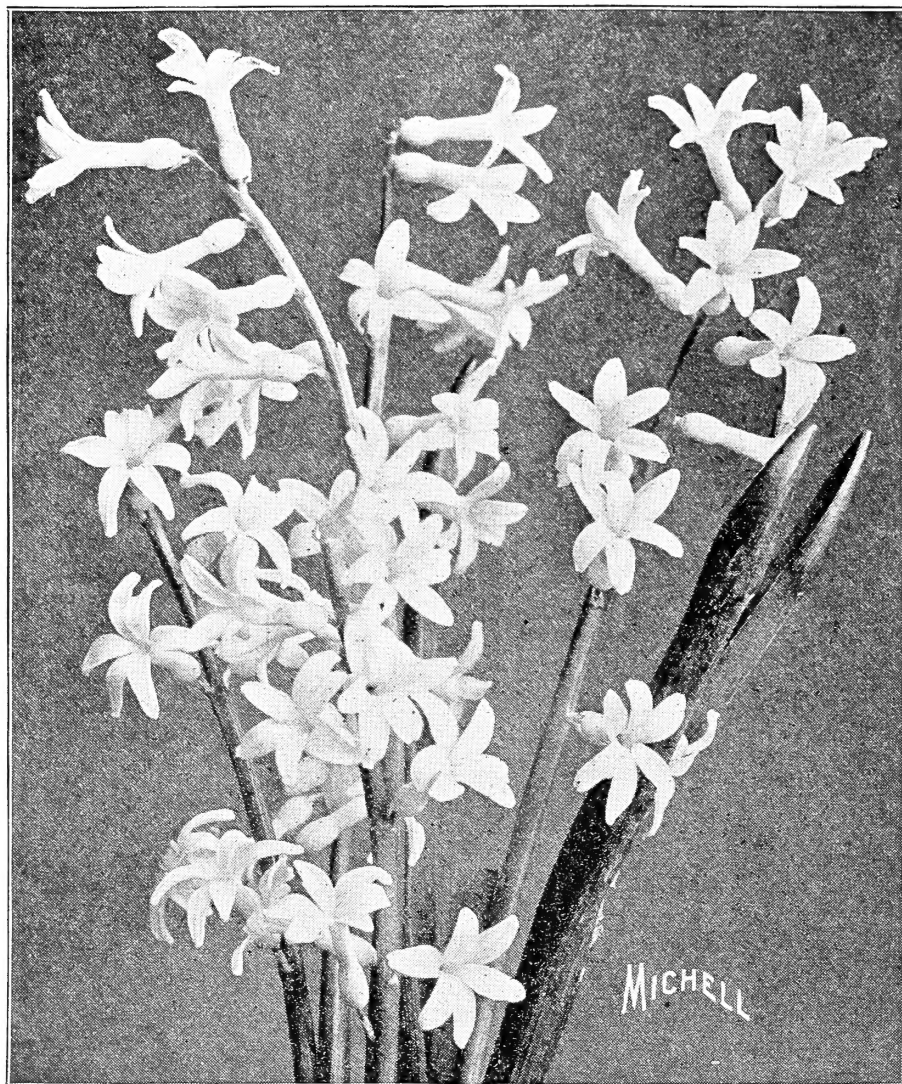
BULB PANS, Earthenware

For forcing Dutch and Roman Hyacinths and other bulbs.

| Diam. | Each | Doz. | 100 |
|----------|--------|--------|--------|
| 6 inches | \$0.07 | \$0.68 | \$3.75 |
| 7 " | .08 | .78 | 4.80 |
| 8 " | .10 | .98 | 6.00 |
| 9 " | .15 | 1.30 | 8.40 |
| 10 " | .20 | 1.63 | 10.80 |
| 12 " | .25 | 2.28 | 15.00 |
| 14 " | .50 | 4.55 | 30.00 |
| 16 " | .90 | 7.80 | 60.00 |
| 18 " | 1.25 | 11.70 | 90.00 |



Bulb Pan



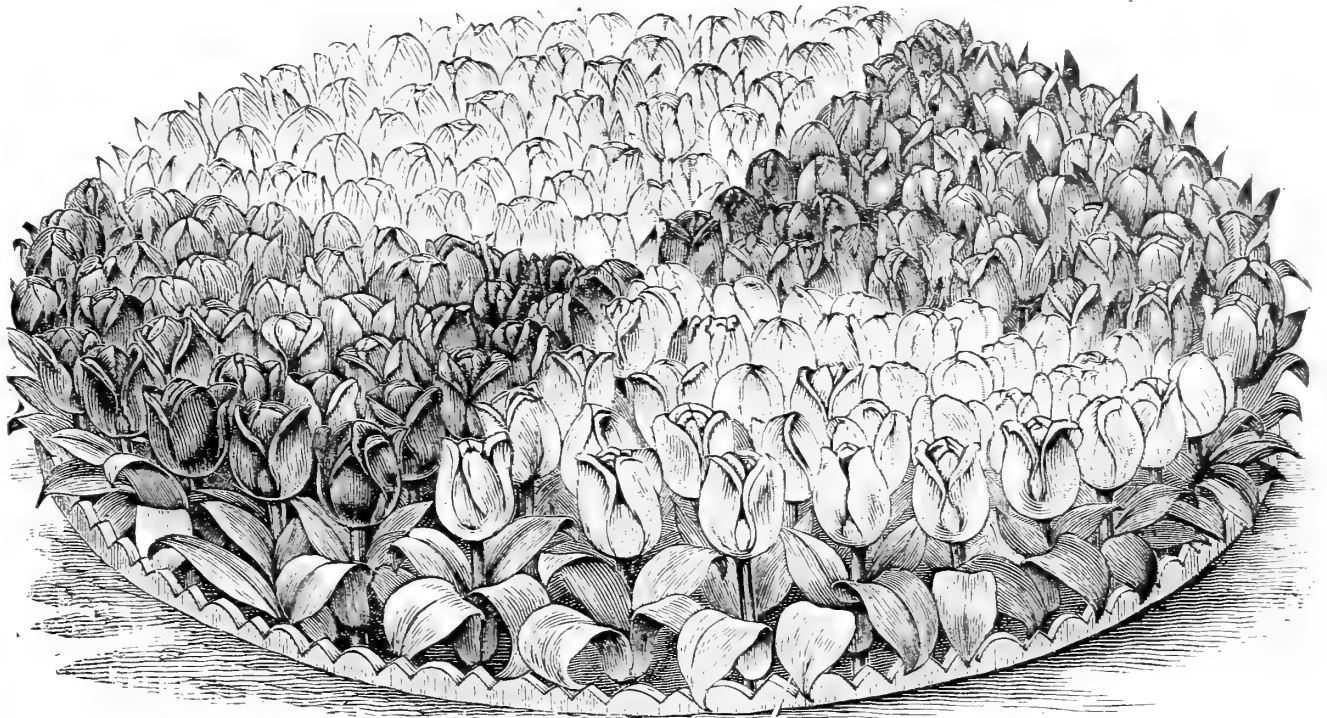
Michell's Monster White Roman Hyacinths

6 Bulbs of any one variety at dozen rates; 25 at 100 rates; 250 at 1000 rates.

MICHELL'S CHOICE BULB BED DESIGNS

We give below a few suggestions for planting some attractive 8 foot in diameter beds. We have numbered them and affixed a price opposite. All that is necessary is to order by number. We will send plan with the bulbs showing just how they shall be planted.

Note.—Bulb Beds should always be prepared so that there is a rise in the centre of about 8 inches in height, as otherwise the bulbs would not appear even when in flower.



TULIP BED PLANS

(Figured on planting 5 inches apart.)

| | |
|--|-----------------|
| Tulip Bed Plan No. 1 —Michell's Practical Tulip Bed (see top illustration). This bed consists of 125 Belle Alliance and 125 Chrysolora Tulips | Price \$5.50 |
| Tulip Bed Plan No. 2 —Consists of a bed containing 63 Belle Alliance, 62 Chrysolora, 62 Joost van Vondel and 63 Rose Grisdelin | 5.40 |
| Tulip Bed Plan No. 3 —Consists of 55 Cottage Maid and 95 Duchesse de Parma | 3.65 |
| Tulip Bed Plan No. 4 —Consists of 25 Standard Silver, 75 Adeline Patti and 150 Gold Finch | 4.75 |
| Tulip Bed Plan No. 5 —Consists of 100 Pottebakker Scarlet, 75 Pottebakker Yellow and 75 Pottebakker White | 5.25 |
| Tulip Bed Plan No. 6 —Consists of 125 Cottage Maid and 125 Artus | 4.50 |

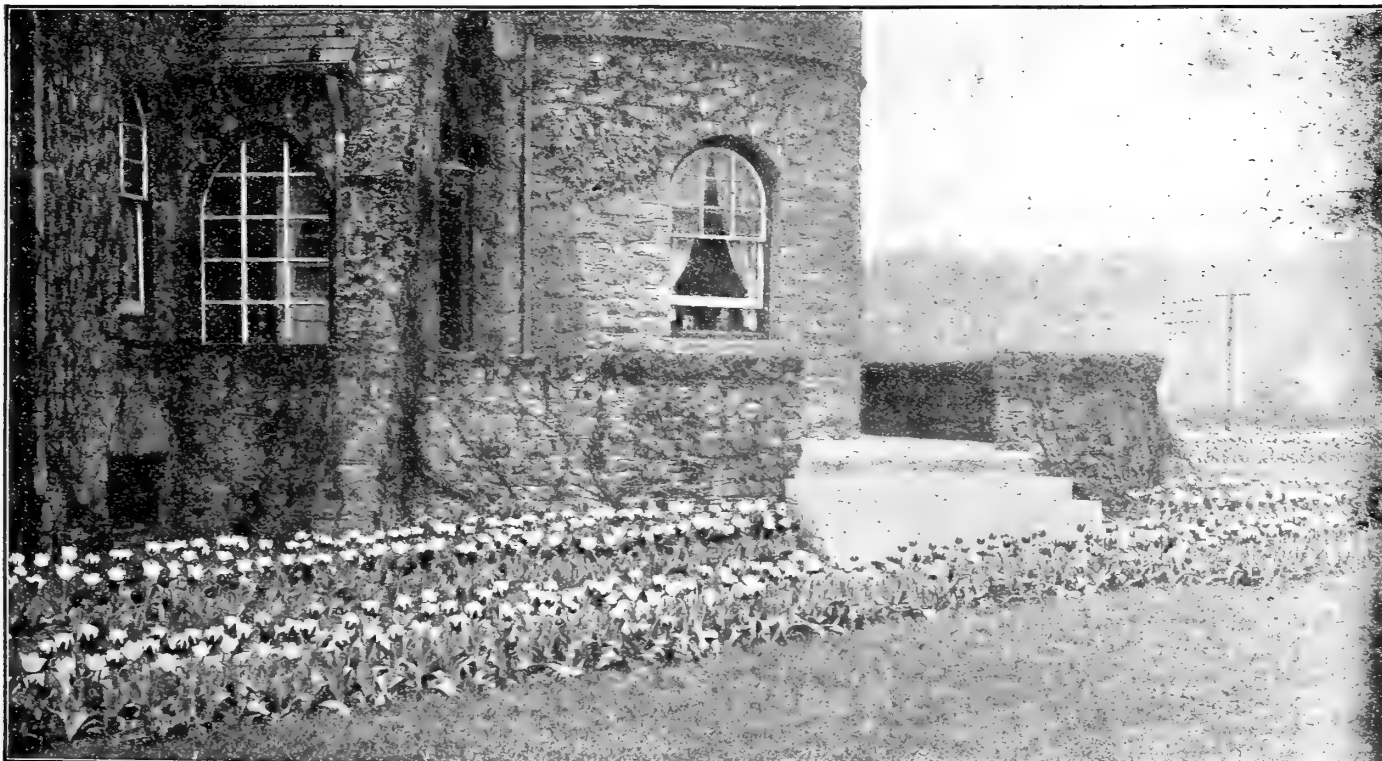
We can also furnish estimates for bulb beds of your own designs. Please submit for estimate.

HYACINTH BED PLANS

(Figured on planting 6 inches apart.)

Many prefer to use the ordinary bedding hyacinths for this purpose although we can assure all that it more than pays to plant the special bedding sorts which are named and offered on page 5. The trusses they produce are magnificent, while the design and effect is carried out in a perfect manner. We give prices for both the regular bedding and also the named sorts, so our customers may take their choice at the prices affixed. The color schemes are Blue, White and Pink.

| | Prices | |
|---|--------|---------|
| | Named | Bedding |
| Hyacinth Bed Plan No. 7 —20 Blue, 50 White, 60 Pink | \$6.40 | \$4.15 |
| Hyacinth Bed Plan No. 8 —40 Blue, 50 White, 40 Pink | 6.40 | 4.15 |
| Hyacinth Bed Plan No. 9 —65 Pink, 65 White | 6.40 | 4.15 |
| Hyacinth Bed Plan No. 10 —43 Pink, 43 White, 44 Blue | 6.40 | 4.15 |



TESTIMONIALS ON BULBS.

State Hospital for Insane,
Norristown, Pa., 1907.

The Lilies, Tulips, Hyacinths, Narcissus and other bulbs received from your house last fall have proven themselves all that could be desired. In the first place the bulbs were very large, and our outdoor display has been the admiration of all our visitors besides giving untold pleasure to patients.

HUGH M. HUGHES,
Gardener in charge.

Lansdowne, Pa.

The Tulips I bought of you last year bloomed with exceptional size, beauty and evenness. They were very attractive indeed.

DR. DEF. WILLARD.

Frackville, Pa.

The Tulip Bulbs I had from you last year turned out grand. I had the finest show in Frackville. The color and size of flowers was something magnificent.

JOS. SCHEAFFER.

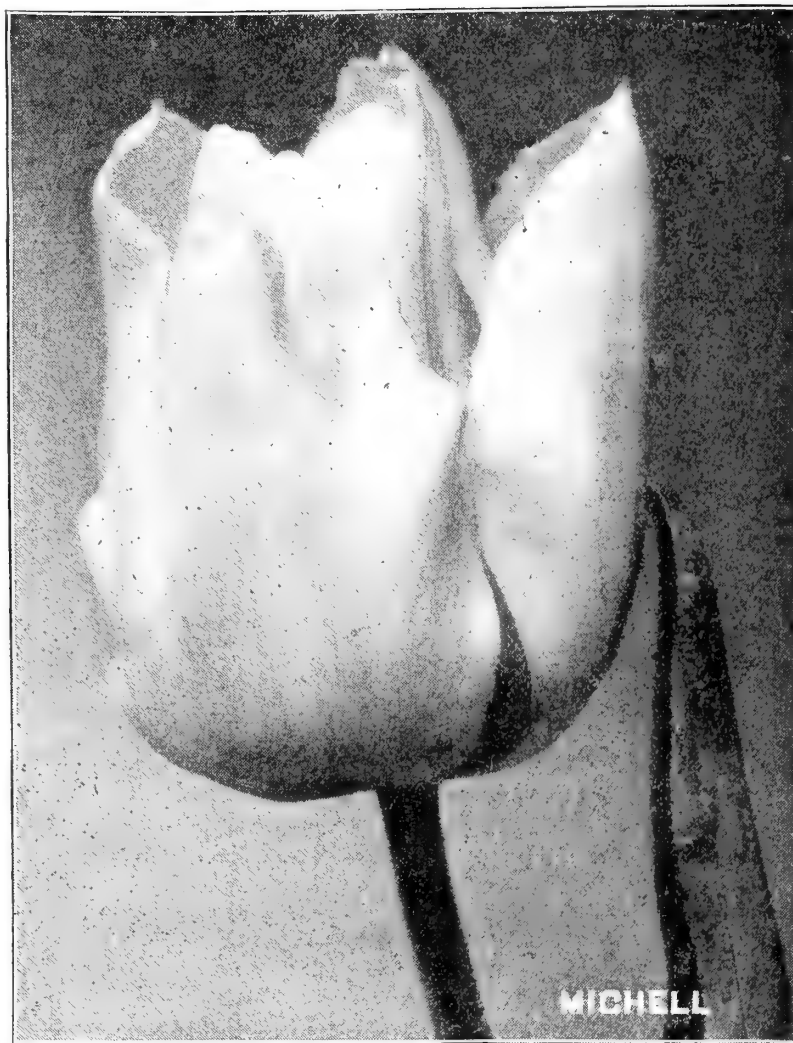
MicHELL's Tulips planted on an estate at Overbrook, Pa. The varieties shown are La Reine and Kaiserkroon.

6 Bulbs of any one variety at dozen rates; 25 at 100 rates; 250 at 1000 rates.

SINGLE EARLY TULIPS

Tulips make a more handsome and lasting show than any other bulb which can be purchased at the same price. Varieties marked (*) are adapted for forcing. The figures in front of varieties indicate the approximate height in inches so one can be guided when bedding various sorts together.

| | | Doz. | 100 | 1000 |
|-----|---|--------|--------|---------|
| 8 | Adeline Patti. Rosy crimson | \$0.35 | \$2.00 | \$18.50 |
| 8 | Artus. Scarlet | .25 | 1.50 | 13.50 |
| *10 | Belle Alliance. The best scarlet | .40 | 2.50 | 22.50 |
| *10 | Canary Bird. Golden yellow | .30 | 1.75 | 15.00 |
| 9 | Cardinal's Hat. Deep red | .25 | 1.35 | 11.00 |
| 10 | Chrysolora. Golden yellow | .25 | 1.50 | 12.00 |
| *8 | Cottage Maid. Pink and white | .25 | 1.50 | 12.50 |
| *10 | Coulour de Cardinal. Scarlet | .50 | 3.50 | 30.00 |
| 9 | Coulour Ponceau. Pink and white | .30 | 1.50 | 12.00 |
| 9 | Crimson King. Crimson red | .30 | 1.60 | 14.00 |
| 10 | Duchess de Parma. Red and orange | .25 | 1.40 | 12.00 |
| *7 | Duc Van Thol. Scarlet | .30 | 1.75 | 16.00 |
| *7 | Duc Van Thol. Yellow | .35 | 2.50 | 22.50 |
| 7 | Duc Van Thol. Crimson | .25 | 1.40 | 12.00 |
| *7 | Duc Van Thol. White | .35 | 2.25 | 18.00 |
| *7 | Duc Van Thol. Pink | .35 | 2.25 | 19.00 |
| 7 | Duc Van Thol. Gold striped | .25 | 1.50 | 12.50 |
| 7 | Duc Van Thol. Red and yellow | .25 | 1.50 | 12.50 |
| *9 | Gold Finch. One of the finest yellows | .35 | 1.85 | 16.00 |
| 8 | Grand Master of Malta. Red and white | .35 | 2.25 | 20.00 |
| 8 | Jagt Von Delft. Pure white | .25 | 1.40 | 11.00 |
| 9 | Joost Van Vondel. Red striped white | .30 | 1.75 | 16.00 |
| *9 | Joost Van Vondel. White, the very best | .60 | 3.75 | 32.50 |
| *15 | Kaisererkroon. Red, with gold border | .35 | 2.35 | 20.00 |
| *10 | La Reine. White-tinted pink | .20 | 1.25 | 10.50 |
| 8 | L'Immaculee. Pure white, early | .20 | 1.15 | 9.00 |
| 9 | Ophir d'Or. Large yellow | .30 | 2.00 | 18.00 |
| *10 | Pink Beauty. Rose-pink, shaded white | 2.50 | 18.00 | 165.00 |



Early Single Tulip Joost Van Vondel. White.

| | | Doz. | 100 | 1000 |
|-----|---|--------|--------|---------|
| 12 | Pottebakker. Yellow | \$0.30 | \$2.00 | \$15.00 |
| 12 | Pottebakker. White | .30 | 2.00 | 16.00 |
| 12 | Pottebakker. Scarlet | .35 | 2.25 | 20.00 |
| 10 | Prince of Austria. Orange red | .45 | 3.25 | 30.00 |
| *10 | Proserpine. Bright pink, large | .45 | 3.25 | 31.00 |
| 9 | Rachel Ruisch. Pink | .25 | 1.25 | 11.50 |
| *9 | Rose Grisdelin. Pink, shaded white | .30 | 2.00 | 17.50 |
| *9 | Rose Luisante. Large pink, shaded white | .50 | 3.50 | 32.50 |
| 9 | Rose Mundi. Bright pink | .25 | 1.50 | 12.00 |
| 9 | Standard Silver. White, crimson stripe | .30 | 2.00 | 17.00 |
| *12 | Vermilion Brilliant. Richest scarlet | .50 | 3.50 | 32.50 |
| 10 | Verboom. Bright scarlet | .40 | 2.50 | 22.50 |
| 9 | Wouwerman. Purple violet | .35 | 2.50 | 22.00 |
| *10 | White Hawk. (New extra fine), pure white | .35 | 2.25 | 20.00 |
| *10 | Yellow Prince. Golden yellow | .25 | 1.50 | 12.00 |
| | Mixed. Fine quality | .15 | .80 | 6.50 |
| | " Superfine quality, extra large bulbs | .20 | 1.10 | 8.50 |

SINGLE EARLY TULIPS IN MIXTURE.

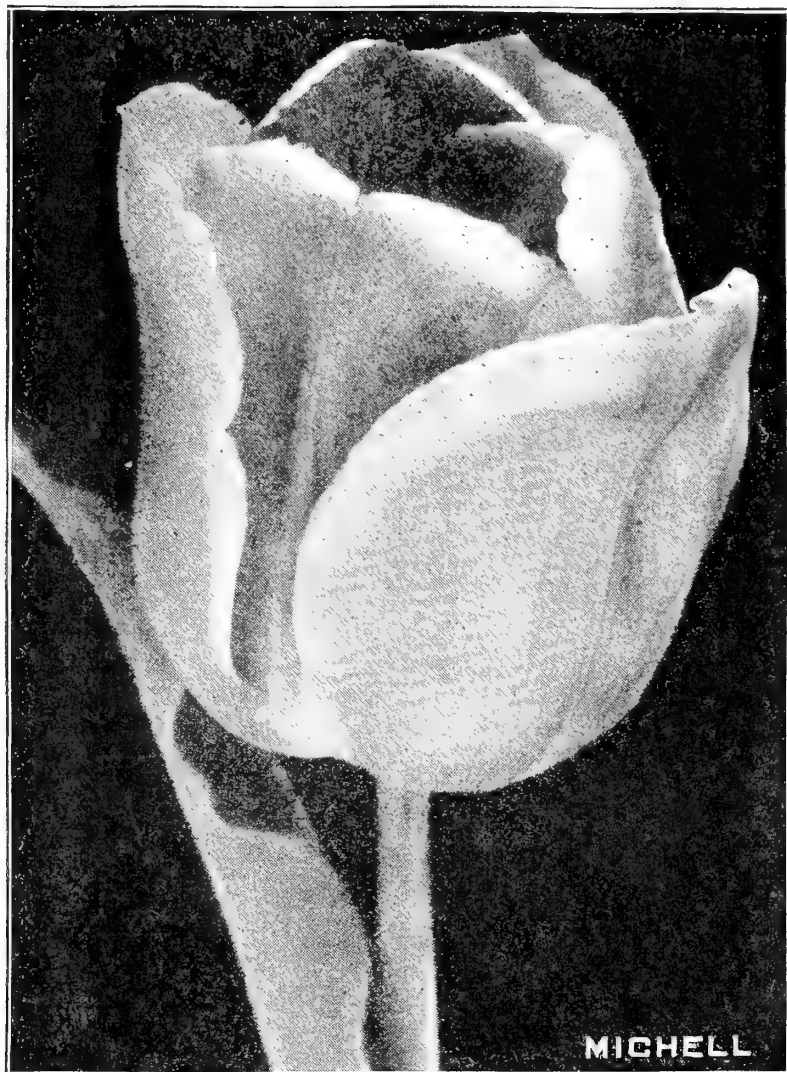
Our mixtures of Tulips have long been noted for their brilliancy, proper blending and variety of color. We use only the largest flowering named sorts, and our customers may depend on getting something extraordinary.

| | Doz. | 100 | 1000 |
|--|--------|--------|--------|
| Fine Quality, all colors | \$0.15 | \$0.80 | \$6.50 |
| Superfine Quality, all colors | .20 | 1.10 | 8.50 |

SINGLE UNNAMED TULIPS. (For Bedding only.)

These make a fine effect where a solid color is desired, and their cost is not so much as the named varieties, although the mixtures of color are made up from the named sorts.

| | Doz. | 100 | 1000 |
|---------------------------------------|--------|--------|---------|
| Pink in all shades | \$0.20 | \$1.25 | \$10.00 |
| Red in all shades | .25 | 1.35 | 11.00 |
| White in all shades | .20 | 1.25 | 10.00 |
| Yellow in all shades | .20 | 1.25 | 10.00 |



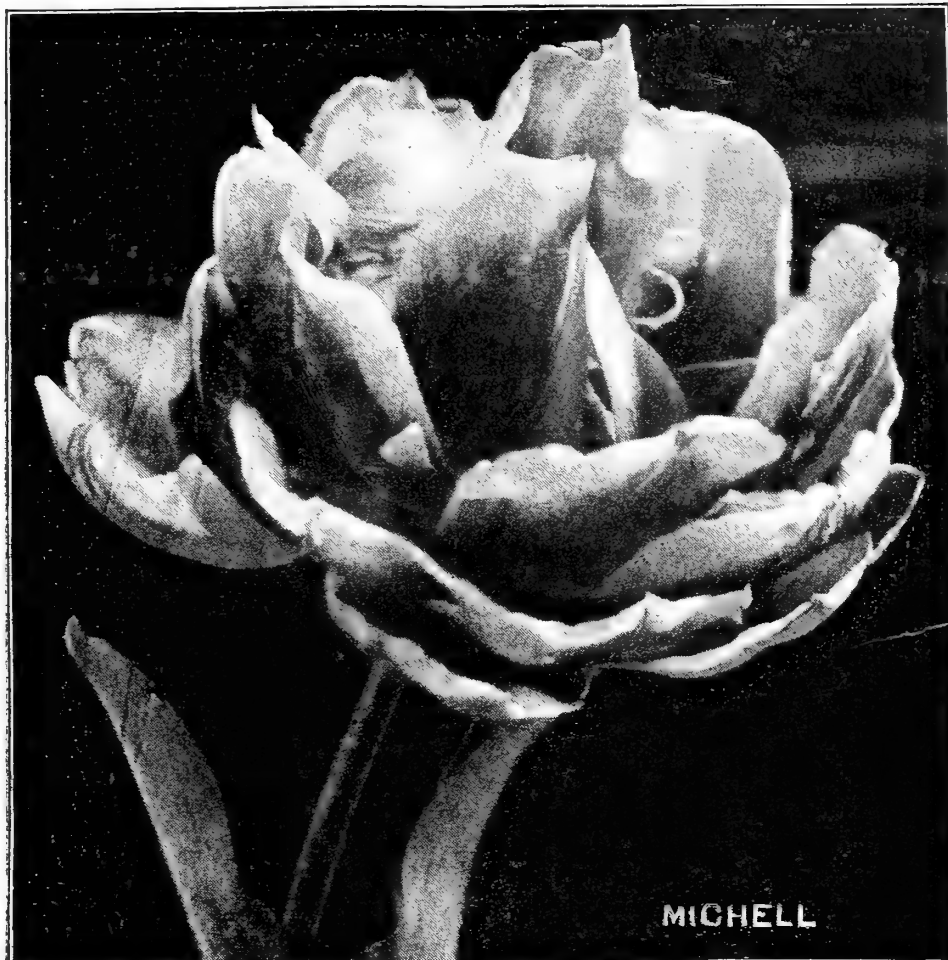
Early Single Show Tulip. Pink Beauty.

6 Bulbs of any one variety at dozen rates; 25 at 100 rates; 250 at 1000 rates.

MICHELL'S EARLY DOUBLE TULIPS

Double Tulips are used very extensively for forcing but are equally valuable for bedding purposes. They remain in flower longer than do the single sorts on account of their substance, although they do not make quite as fine a show. They should not be planted in beds with single tulips as they do not bloom as early as the single sorts. The number prefixed before the variety denotes the approximate height.

| | Doz. | 100 | 1000 |
|---|--------|--------|---------|
| 10 Coronne d'Or. A handsome rich yellow variety; grand forcer . . . | \$0.50 | \$3.50 | \$30.00 |
| 7 Duc van Tholl. Red with a yellow border; suitable for bedding or late forcing only when it does well in pans . . . | .20 | 1.25 | 10.00 |
| 9 Duke of York. Red with white border; for bedding only . . . | .25 | 1.50 | 12.00 |
| 9 Gloria Solis. Bright scarlet with deep yellow border; excellent for bedding or forcing . . . | .25 | 1.75 | 15.00 |
| 9 Imperator Rubrorum. Brilliant scarlet; especially adapted to forcing while it makes a handsome effect when used for bedding . . . | .50 | 3.00 | 28.00 |
| 8 La Candeur. Very large, pure white; for forcing or bedding; an excellent bedding variety to be used with the above sort . . . | .25 | 1.65 | 14.00 |
| 8 Le Blazon. Bright pink; for bedding only . . . | .30 | 2.00 | 17.50 |
| 7 Murillo. A very large pink sort, suffused with white; one of the best forcers . . . | .40 | 2.75 | 25.00 |
| 8 Paeony Red. Very dark scarlet, blooms very late and is a good companion to Yellow Rose; it will not force . . . | .30 | 1.50 | 12.00 |
| 8 Rex Rubrorum. Deep scarlet; for forcing or bedding . . . | .30 | 2.00 | 17.50 |
| 8 Rose Blanche. Pure white; suitable for bedding or forcing . . . | .30 | 1.50 | 12.50 |
| 8 Salvator Rosa. An improvement on Murillo, which it very much resembles; grand forcer . . . | .55 | 4.00 | 37.50 |
| 8 Toreador (New). A handsome-rich orange; it should be included in every collection of forcing tulips as it is a grand variety . . . | 1.25 | 9.00 | 87.50 |



Double Tulip—Salvator Rosa

| | Doz. | 100 | 1000 |
|---|--------|--------|---------|
| 8 Tournesol. Red and yellow; for forcing and bedding . . . | \$0.35 | \$2.25 | \$20.00 |
| 8 Tournesol. Pure deep yellow; forces readily and is most desirable for cutting or pan culture . . . | .40 | 3.00 | 27.50 |
| 8 Titian. Red with a yellow border; good for bedding but not for early forcing . . . | .30 | 2.00 | 17.50 |
| 9 Yellow Rose. Blooms quite late outdoors and should not be planted with any other sort but Paeony Red; it also will not force . . . | .30 | 1.50 | 12.50 |
| Mixed, in all colors. Fine Quality . . . | .15 | .85 | 7.50 |
| Mixed, in all colors. Superfine Quality . . . | .20 | 1.15 | 9.50 |

DOUBLE UNNAMED TULIPS (Separate Colors)

These are very valuable for solid color bedding where no particular design is to be carried into effect and where expense is considered. At the low price at which they are offered anyone can afford them and thus avoid mixtures. They will bloom evenly and make a fine show. They will not force, so must not be planted for that purpose.

| | Doz. | 100 | 1000 |
|------------------------------------|--------|--------|---------|
| Pink, in all shades . . . | \$0.30 | \$1.50 | \$12.00 |
| Red, in all shades . . . | .30 | 1.50 | 13.00 |
| White, in all shades . . . | .30 | 1.50 | 12.00 |
| Yellow, in all shades . . . | .30 | 1.50 | 12.00 |

MICHELL'S EARLY DOUBLE MIXED TULIPS

These mixtures are carefully blended with the choicest varieties taken from the named sorts. The bulbs are selected for size, and the mixture will produce a grand array of colors.

| | Doz. | 100 | 1000 |
|--------------------------------|--------|--------|--------|
| Fine Quality . . . | \$0.15 | \$0.85 | \$7.50 |
| Superfine Quality . . . | .20 | 1.15 | 9.50 |



Double Tulip—Coronne d'Or.

6 Bulbs of any one variety at dozen rates; 25 at 100 rates; 250 at 1000 rates.



MICHELL'S LATE OR MAY FLOWERING TULIPS.

Nothing in the line of horticulture has received so much comment in late years as the late flowering tulips. A few years ago where only hundreds were sold, the demand has now grown to hundreds of thousands. They well deserve the popularity they have gained, for no other of the spring flowering bulbs can approach them for brilliancy, beauty and usefulness. Reading from the left, the above shown sorts are Bizarres, Bouton d'Or, Golden Crown and Bybloemen. The numbers indicate the approximate height. They are all adapted for cutting but not for forcing.

SEPARATE COLOR NAMED SORTS

(All single except where noted.)

- 15 **Blue Flag.** (Double.) A very pretty shade of violet blue, very odd, and should on this account be included in every collection. 5c. each; per doz., 50c.; \$2.50 per 100; per 1000, \$20.00.
- 18 **Bouton d'Or.** (*Golden Beauty.*) Color, a beautiful golden yellow; handsome perfect flower; grand for cutting. 3c. each; per doz., 30c.; \$1.60 per 100; per 1000, \$15.00.
- 24 **Gesneriana Spathulata.** A brilliant scarlet, with blue-black center. This is one of the finest late tulips in existence. 3c. each; per doz., 25c.; \$1.75 per 100; \$15.00 per 1000.
- 24 **Gesneriana Rosea.** Very similar in character and growth to the above; the color, however, is a rich, brilliant pink. 3c. each; per doz., 25c.; \$1.60 per 100; per 1000, \$13.00.
- 18 **Golden Crown.** Flower very large, of a pure yellow color, with a narrow border of red, excellent for bedding or cutting. 3c. each; per doz., 30c.; \$1.25 per 100; per 1000, \$10.00.
- 15 **Greigii.** Sometimes called the Queen of Tulips. Color, brilliant orange with center of yellow and black. 12c. each; per doz., \$1.25; \$8.00 per 100.
- 20 **Picotee.** (*Maiden's Blush.*) (See opposite page). Color, white with a distinct rosy border; the finest late tulip. 4c. each; doz., 30c.; \$2.25 per 100; per 1000, \$18.50.

Separate Color Named Sorts—Continued.

- 8 **Pæony Red.** Double scarlet, not quite as late as the other sorts; makes an admirable sort for bedding with Yellow Rose. 3c. each; doz., 30c.; \$1.50 per 100; per 1000, \$12.00.
- 21 **Rosalind.** A bright cherry pink, pure white at base. 4c. each; per doz., 30c.; \$2.25 per 100; per 1000, \$18.50.
- 18 **Shandon Bells, or Blushing Bride.** A beautiful carmine, red or pink, shaded creamy white, a very pretty contrast. 4c. each; per doz., 35c.; \$2.25 per 100; per 1000, \$20.00.
- 20 **The Sultan.** A peculiar shade of mahogany brown. 5c. each; per doz., 50c.; \$3.75 per 100; per 1000, \$32.50.
- 9 **Yellow Rose.** A pure yellow double sort, suitable for bedding with Pæony Red. 20c. per doz.; per 100, \$1.50; \$12.50 per 1000.

LATE TULIPS IN MIXTURES

- Bizarres.** A peculiar combination of colors, principally yellow ground with markings and stripings of red, white and orange. 3c. each; per doz., 20c.; \$1.25 per 100; per 1000, \$10.00.
- Bybloemen.** A wide range of shadings and combinations of white, scarlet, pink, scarlet and crimson. 3c. each; per doz., 25c.; \$1.60 per 100; \$14.00 per 1000.
- Darwin's** A most interesting class of late tulips, covering a very wide range of colors. The Darwin's are the most interesting class of late tulips offered. 3c. each; per doz., 30c.; \$1.75 per 100; per 1000, \$16.00.
- Single Superfine Mixed.** This mixture embraces almost every type of single late tulip and we can recommend them highly for planting in places where a fine show is desired. 3c. each; per doz., 25c.; \$1.75 per 100; per 1000, \$14.00.
- Double Superfine Mixed.** In all colors. Many prefer the double tulips as they last longer than the single sorts. 3c. each; per doz., 20c.; \$1.25 per 100; per 1000, \$10.00.

Single bulbs mailed free. Please add 6c. per doz. for postage.

6 Bulbs of any one variety at dozen rates; 25 at 100 rates; 250 at 1000 rates.

PARROT OR DRAGON TULIPS

These belong to the late flowering class and on account of their peculiar markings and shadings, are much in demand. They are curiously curled and crested, as may be seen by observing the illustration below. They are fine for bedding and border planting, also useful as a cut flower, keeping well for some time when placed in water. They are very fragrant, and grow about 12 in. high. We offer first size bulbs only in Parrot Tulips, as second size rarely bloom the first year.

Constantinople. Orange scarlet, with black markings in centre. 3c. each; per doz., 30c.; \$2.00 per 100; per 1000, \$15.00.

Cramoise Brilliant. Deep carmine, flowers are very large with a star-shaped centre. 3c. each; per doz., 30c.; \$1.75 per 100; per 1000, \$15.00.

Gloriosa. A very showy orange and red sort, petal very broad, producing a mammoth flower. 3c. each; per doz., 30c.; \$1.75 per 100; per 1000, \$15.00.

Lutea Major. Very large, bright yellow, makes a handsome bed when planted with Cramoise Brilliant. 3c. each; per doz., 30c.; \$1.75 per 100; per 1000, \$15.00.

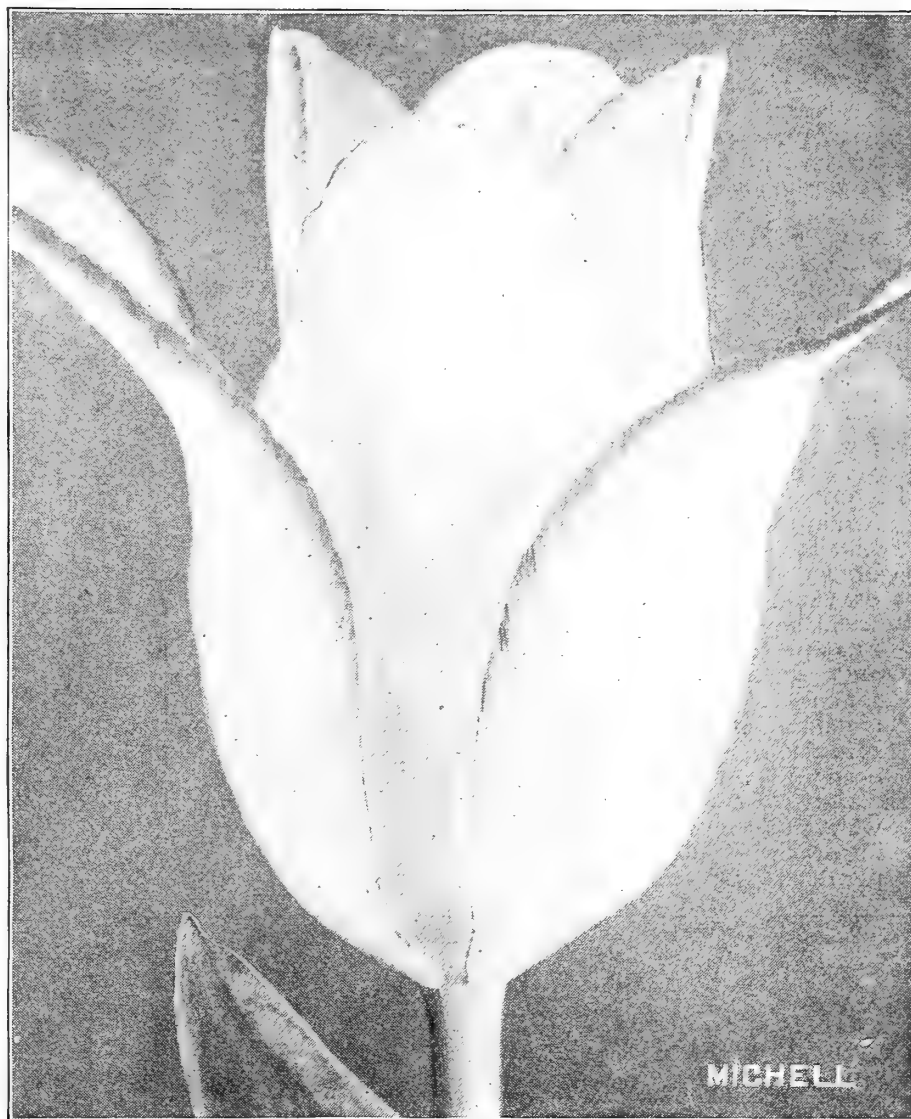
Mixed in all colors. This mixture is carefully blended and contains only the choicest sorts. 2c. each; per doz., 20c.; \$1.25 per 100; per 1000, \$10.00

TESTIMONIAL

The bulbs I had from you last year gave me the best flowers I've had since I've been in business, and that is saying a good deal. They were the best in all Lebanon and I was sold entirely out of Easter bulb plants two days before Easter. Here is my order for next year.

Lebanon, Pa.

CHAS. KOHR.



Late Single Tulip Picotee. (See page 10.)

COLLECTIONS OF LATE OR MAY FLOWERING TULIPS

At the very low price we are offering these collections, everyone who plants tulips should have a number of them. These varieties are suited to cutting and decorating; the odor they impart to the air is also a splendid feature. (Greigii has not been included in these collections.) To order by number will be sufficient.

| | Price |
|---|--------|
| Collection No. 1 to include 6 each of the 21 sorts offered on this and page 10—126 bulbs | \$3.00 |
| Collection No. 2 to include 12 each of the 21 sorts offered on this and page 10—252 bulbs | 5.75 |
| Collection No. 3 to include 25 each of the 21 sorts offered on this and page 10—525 bulbs | 9.60 |
| Collection No. 4 to include 50 each of the 21 sorts offered on this and page 10—1050 bulbs | 18.50 |
| Collection No. 5 to include 75 each of the 21 sorts offered on this and page 10—1575 bulbs | 27.50 |
| Collection No. 6 to include 100 each of the 21 sorts offered on this and page 10—2100 bulbs | 36.00 |

TESTIMONIAL

The thousand or more bulbs I purchased from you last fall showed up fine. I am certainly well pleased with them.

Williamsport, Pa.

H. R. HANKS.



Parrot or Dragon Tulip Gloriosa.

6 Bulbs of any one variety at dozen rates; 25 at 100 rates; 250 at 1000 rates.

MICHELL'S DOUBLE NARCISSUS OR DAFFODILS

The Narcissus or Daffodil is becoming more popular every year. It is hardy in every way and thrives most anywhere. For naturalizing in woods and fields, nothing equals it. When once established they multiply rapidly and in a short time cover tremendous areas. They can also be used for forcing, for which purpose they are highly desirable. Plant in a pan or pot anywhere from 3 to 12 bulbs, according to size of bulb. After they have been forced and flowered they can be planted out doors for another year's bloom. We offer large bulbs only.

Alba Plena Odorata. A very sweet-scented pure white variety called Double Poets Narcissus; it flowers later than many of the other daffodils, and is not desirable for forcing. It makes a handsome show bedded among perennial plants and shrubbery; height about 15 inches. 3c. each; per doz., 20c.; \$1.00 per 100; \$9.00 per 1000.

Incomparable Double. On account of the peculiar suffusion of the colors in the flower, this variety is also known as "Butter and Eggs." The color is yellow and orange and makes an attractive cut bloom. Its greatest value is for outdoor planting as it does not force so well. Height about 16 in. 3 cts. each; per doz., 20c.; \$1.15 per 100; per 1000, \$9.75.

Orange Phoenix. A variety similar to the above, except for coloring, which is a light yellow, almost white, with a yellow centre. It is splendid for forcing or pot culture. It is also called "Eggs and Bacon." Height, 16 in. 4c. each; per doz., 30c.; \$2.00 per 100; per 1000, \$15.00.

Sulphur (or Silver) Phoenix. Flowers very large, blush-white; the centre is sulphur colored; excellent for forcing or outdoor planting. Height, about 18 in. 5c. each; per doz., 50c.; \$3.25 per 100; per 1000, \$27.50.



Michell's Double Narcissus. Monster Von Sion.

Von Sion. (*Telimonius Plenus.*) The true double daffodil. Our stock of these comes from one of the largest daffodil producers in Holland. The color is a pure golden yellow entirely free from green tipped flowers, which are often found in cheap grades. For forcing or outdoor planting it has no equal. It should be planted extensively for naturalizing. Height, about 15 in.

| | | | |
|------|------|-----|------|
| Each | Doz. | 100 | 1000 |
|------|------|-----|------|

| | | | | |
|------------------------------------|--------|--------|--------|---------|
| | Each | Doz. | 100 | 1000 |
| Medium Size Bulbs | \$0.03 | \$0.25 | \$1.50 | \$12.50 |
| First " " | .04 | .30 | 2.00 | 17.50 |
| Mammoth " " | .05 | .50 | 3.00 | 23.50 |

Monster Bulbs, producing three or more flowers per bulb,
6c. each; per doz., 65c.; \$4.50 per 100; per 1000, \$37.50.

Double Mixed Narcissus. All shades, varieties and colors. A quantity of these make a handsome investment, and at the low price which they are offered, should be planted extensively. Do not force the mixed narcissus. 2c. each; per doz., 20c.; \$1.10 per 100; per 1000, \$8.00.



Michell's Double Narcissus Alba Plena Odorata.

If desired by mail, add 8c. per doz. for postage. Single Bulbs mailed free.

6 Bulbs of any one variety at dozen rates; 25 at 100 rates; 250 at 1000 rates.

POLYANTHUS NARCISSUS

This class of Narcissus is a most interesting one. They may be grown in water and pebbles like Chinese lilies, but they are equally suited for growing in soil. The flowers are produced in clusters, like the illustration, and they are delightfully fragrant. They are not as a general thing hardy, but can be planted outdoors only if afforded liberal protection during winter.

Double Roman. White perianth, with an orange and yellow suffused cup; very free flowering and early. 4c. each; per doz., 25c.; \$1.50 per 100; per 1000, \$12.00.

Gloriosa. A very showy type, with white perianth and orange-yellow cup; very pretty. 4c. each; per doz., 40c.; \$2.50 per 100; per 1000, \$22.00.

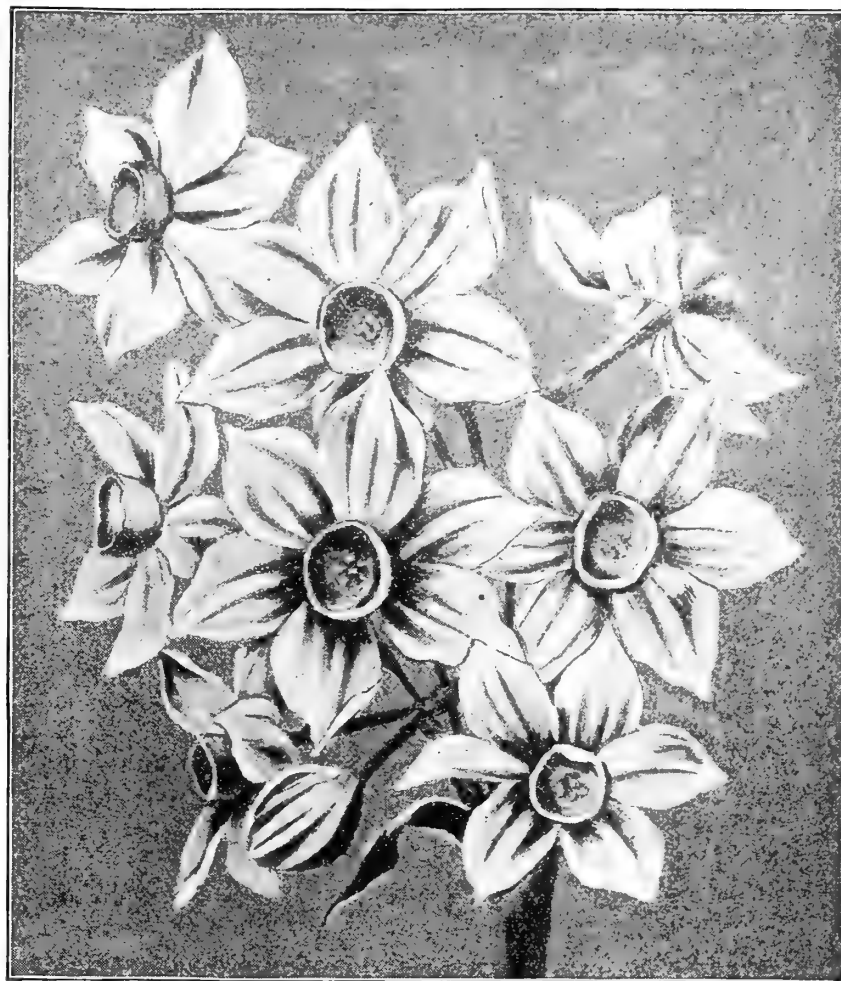
Grand Monarque. Large, broad, white perianth with a primrose-yellow cup; a very striking flower. 5c. each; per doz., 35c.; \$2.25 per 100; per 1000, \$18.00.

Grand Soliel d'Or. Rich yellow, with deep red cup. For cutting this is a fine variety, as it makes a grand show. 5c. each; per doz., 40c.; \$2.50 per 100; per 1000, \$20.00.

Paper White Grandiflora, First Size Bulbs. This is quite a specialty with us; of it alone we import almost one million bulbs. It is a pure white, flowering sort; used extensively for forcing as it can be brought into bloom in 8 weeks' time; the stems are very long and it is excellent for bunching. 4c. each; per doz., 40c.; \$1.75 per 100; per 1000, \$15.00.

Paper White Grandiflora, Monster Bulbs. These are a very choice selection of the above and, while the same in character, the flowers are larger and are borne in greater profusion. 6c. each; per doz., 50c.; \$2.25 per 100; per 1000, \$20.00.

Polyanthus Narcissus, Mixed. All colors and varieties. These will be found a good investment for pot or pan culture. They are low in cost and contain some of the highest-priced sorts. If forced successively an abundance of bloom may be had all winter. 4c. each; per doz., 30c.; \$1.75 per 100; per 1000, \$15.00.



Polyanthus Narcissus—Monster Paper White Grandiflora.



Michell's Double Jonquils.

HARDY NARCISSUS IN MIXTURE

We import a very large number of these on account of the popular demand. They are a good investment at any time. For massing in borders, fields, woods and, in fact, anywhere. They more than return their cost in the liberal manner they flower, producing a wide range of color and variety of bloom. We offer large size bulbs only, which can be depended upon for results the first season.

Single Varieties. 15c. per doz.; per 100, \$1.00; \$7.50 per 1000; per 5000, \$65.00.

Double Varieties. 20c. per doz.; per 100, \$1.10; \$8.00 per 1000; per 5000, \$72.50.

SWEET SCENTED JONQUILS

These are perfectly hardy and are suitable for either outdoor planting or forcing. They are delightfully fragrant and are worthy of extensive cultivation.

Single Jonquils. Rich yellow, very fragrant, height 12 inches. 2c. each; per doz., 15c.; 75c. per 100; per 1000, \$6.00.

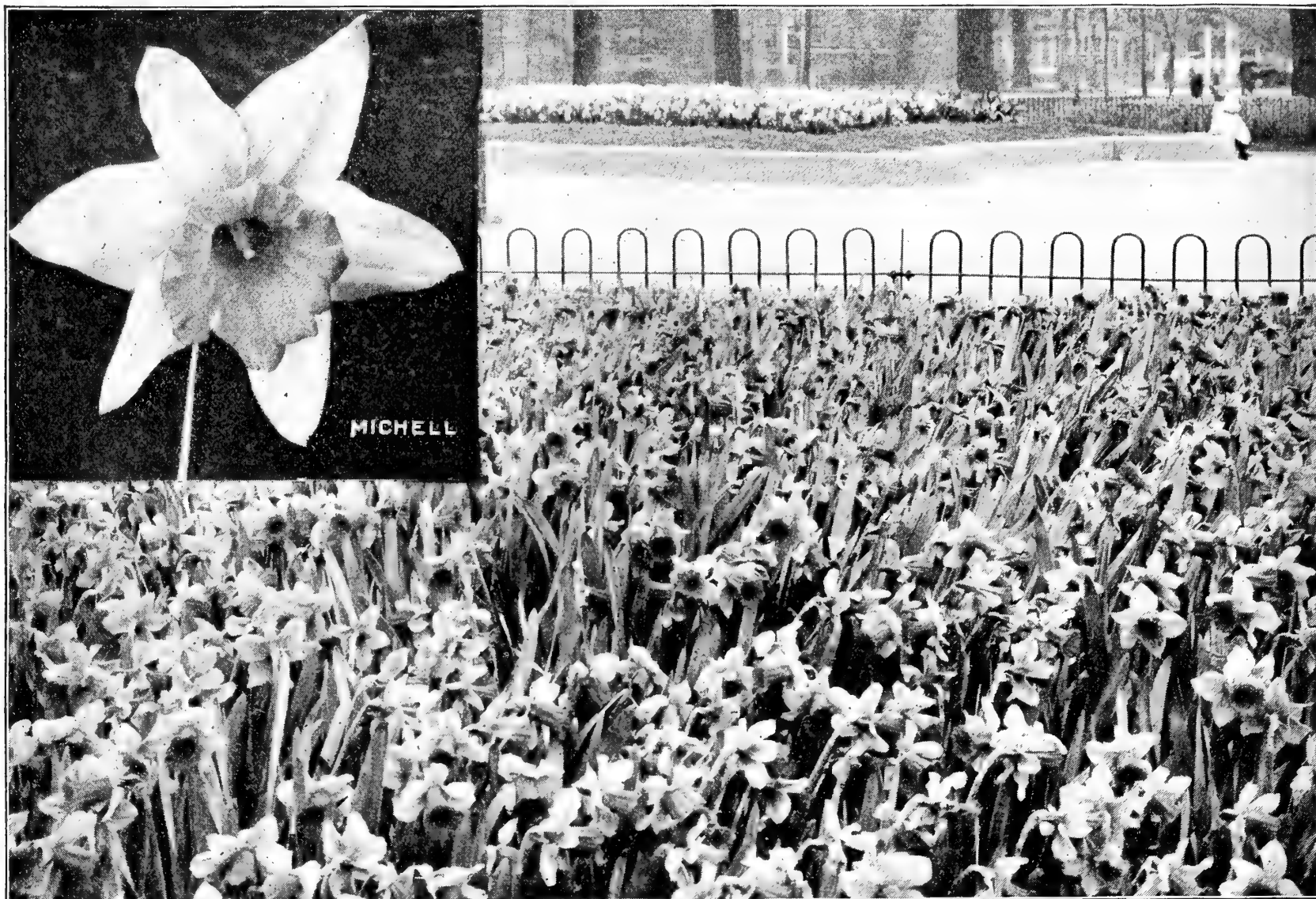
Double Jonquils. Flowers very double, deep golden-yellow, height 12 inches. 4c. each; per doz., 30c.; \$2.00 per 100; per 1000, \$15.00.

Campernelle. Single yellow; a grand forcer. 2c. each; per doz., 20c.; 85c. per 100; per 1000, \$6.75.

Campernelle Rugulosus. Single yellow; larger than the plain Campernelle. 3c. each; per doz., 25c.; \$1.15 per 100; per 1000, \$9.00.

If desired by mail, add 8c. per dozen for postage.
Single bulbs mailed free.

6 Bulbs of any one variety at dozen rates; 25 at 100 rates; 250 at 1000 rates.



The above illustrates a photograph taken in Independence Square, Philadelphia, showing part of 15,000 *Narcissus Emperor*, all Bulbs supplied by us. (Michell's Named Hyacinths in background.)

MICHELL'S SINGLE NARCISSUS OR DAFFODILS

Ard Righ (or Irish King.) A very early pure yellow sort, well adapted for forcing and pot culture. Height, about 12 in. 5c. each; per doz., 50c.; \$3.50 per 100; per 1000, \$30.00.

Barrii Conspicuis. A beautiful flower with large spreading yellow perianth; the crown or cup is orange scarlet; free bloomer, best suited to outdoor culture. Height, about 20 in. 3c. each; per doz., 25c.; \$1.50 per 100; per 1000, \$13.00.

Bicolor Grandee. Flowers very large with pure white petals, with yellow trumpet; flowering late. Height, about 12 in. Fine for cutting. Best for outdoor culture. 4c. each; per doz., 40c.; \$2.25 per 100; per 1000, \$17.50.

Campernelle. A type of large flowering jonquil, pure light yellow, fine for forcing in pans or boxes, and for cutting. The flowers are produced 4 to 6 on a stem. Height, about 16 in. 2c. each; per doz., 20c.; 85c. per 100; per 1000, \$6.75.

Campernelle Rugulosus. A giant jonquil, similar to the Campernelle except in size; the flower is somewhat crinkled on the edge. Height, about 16 in. 3c. each; per doz., 25c.; \$1.15 per 100; per 1000, \$9.00.

Cynosure. Perianth primrose stained orange scarlet, with yellow cup. A fine variety for cutting. Height, about 12 in. 3c. each; per doz., 25c.; \$1.25 per 100; per 1000, \$11.00.

Emperor. (See cut.) This is the grandest of all single daffodils. The flower is pure yellow of gigantic size. It may well be termed the King of Daffodils. Excellent for forcing or bedding. Height, about 20 inches. 5c. each; per doz., 50c.; \$3.25 per 100; per 1000, \$26.00.

Emperor (Monster Bulbs). 10c. each; per doz., \$1.00; \$5.00 per 100.

Empress. A beautiful sort with yellow trumpet and pure white perianth, flower almost as large as Emperor. It is the finest of the two-colored daffodils, suited to either forcing or bedding. Height, 20 inches. 5c. each; per doz., 50c.; \$3.25 per 100; per 1000, \$27.50.

Giant Princeps. A very early sort, suited to forcing as well as outdoor planting; trumpet, pure yellow with sulphur-white perianth. Height, about 15 in. 3c. each; per doz., 25c.; \$1.50 per 100; per 1000, \$12.00.

Golden Spur. One of the finest pure yellow daffodils in cultivation. The flower is very bold and striking, very early and free flowering, excellent for forcing. Height, about 20 inches. We offer two grades of bulbs.

Giant Bulbs of Golden Spur Narcissus, 6c. each; per doz., 60c.; \$4.00 per 100; per 1000, \$35.00.

First Size Bulbs of Golden Spur Narcissus, 5c. each; doz., 50c.; \$3.25 per 100; per 1000, \$27.50.

Henry Irving. A very symmetrical golden yellow variety, fine for pot or garden culture. Height, about 18 in. 4c. each; per doz., 40c.; \$2.75 per 100; per 1000, \$20.00.

Horsfieldi. A variety very much like Empress; very early and free flowering. It makes a fine cut flower; suitable for either forcing or outdoor culture; perianth, pure white with yellow trumpet. 5c. each; per doz., 50c.; \$3.00 per 100; per 1000, \$25.00.

Single bulb of Narcissus mailed free. For mailing dozen lots, add 8c. per doz., for postage.

6 Bulbs of any one variety at dozen rates; 25 at 100 rates; 250 at 1000 rates.

MICHELL'S SINGLE NARCISSUS OR DAFFODILS—Continued

Hoop Petticoat. (*Bulbocodium Narcissus*.) This is a small diminutive flower, yet very attractive; color, exquisite golden yellow. It shows off to best advantage when planted in bulb pans; when in flower it presents a blaze of showy yellow. They are dwarf and consequently not suited for cutting, but, on account of their showiness should be planted more largely. Each bulb produces 6 to 8 flowers. Height, about 6 in. 6c. each; per doz., 60c.; \$4.00 per 100; per 1000, \$32.50.

Incomparable Stella. The earliest white and yellow variety to bloom outdoors; the flower is somewhat star-shaped, perianth pure white, with deep yellow cup. Fine for planting in borders or masses; not suitable for forcing. Height, about 12 in. 3c. each; per doz., 20c.; \$1.15 per 100; per 1000, \$9.00.

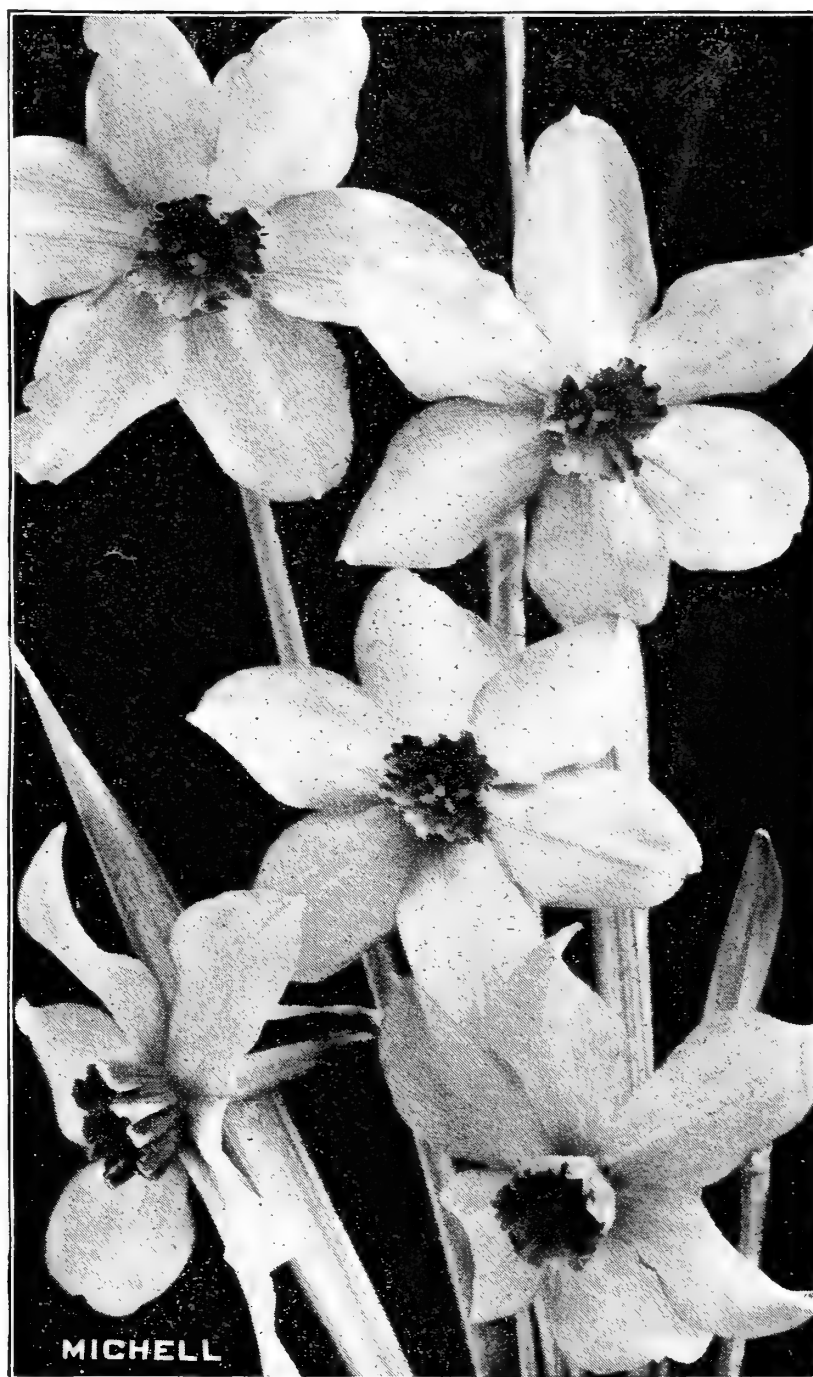
Leedsii (Mrs. Langtry.) A very free flowering sort, several flowers being produced on one bulb; perianth broad, pure white, with white cup edged yellow. Height, about 12 in. 4c. each; per doz., 35c.; \$2.50 per 100; per 1000, \$20.00.

Poeticus. (Pheasant's Eye.) A pure white small flowering type with scarlet eye; they are very fragrant, and are valuable for cut flowers; they bloom quite late and are not suited to forcing; fine for naturalizing or planting in clumps. Height, about 15 in. 2c. each; per doz., 15c.; 70c. per 100; per 1000, \$5.00.

Poeticus Ornatus. An improvement on the above type, being fully two weeks earlier; also suited to forcing; the height and appearance of the flower is much like the above. 2c. each; per doz., 20c.; \$1.00 per 100; per 1000, \$8.00.

Sir Watkin. Sometimes called Chalice flower. The bloom is very large for its class, measuring often 5 in. in diameter; perianth, golden yellow with a deep cup or crown; excellent for forcing. Height, about 20 in. 4c. each; per doz., 40c.; \$2.75 per 100; per 1000, \$22.50.

Trumpet Major, (Dutch grown). A grand, pure yellow trumpet type, excellent for early forcing or for planting outdoors. Height, about 16 in. 3c. each; per doz., 25c.; \$1.50 per 100; per 1000, \$12.00.



Single Narcissus (Mrs. Langtry).

Trumpet Major, (French grown). For very early forcing these are very good; the flower is identical with the Dutch grown stock; color, pure yellow. 5c. each; per doz., 40c.; \$2.50 per 100; per 1000, \$20.00.

Victoria. Large yellow trumpet, pure white perianth, a highly desirable sort; flower very large and bold. Height, about 18 in. 6c. each; per doz., 60c.; \$4.00 per 100; per 1000, \$35.00.

Single Mixed Narcissus. In all shades, varieties and colors. These should be planted and massed in large quantity. They bloom successively, according to variety, during the entire spring and furnish an abundance of cut flowers. They multiply rapidly and do not require replanting. *We offer first size bulbs only, made up of named sorts in mixture.* 2c. each; per doz., 15c.; \$1.00 per 100; per 1000, \$7.50.

Add 8c. per doz. for postage, if desired by mail. Single bulbs mailed free.



Single Narcissus Poeticus Ornatus. (Natural size.)

6 Bulbs of any one variety at dozen rates; 25 at 100 rates; 250 at 1000 rates.

MICHELL'S SUPERB EASTER LILY BULBS

Our Easter Lily bulbs are known far and wide as the best to be had anywhere at any price. Each year sees our importations increase in great proportions. We make a specialty of them and, on account of the enormous quantity we import, we are in a position to get the cream of selection. All Lily bulbs are fully matured, healthy and up to size, in fact we aim to give the largest possible value for the money.

**Easter Sunday in 1908
comes on April 19th**

LILIUM HARRISII

The old favorite Easter Lily; too well-known to need description, except to say that in our "Special Brand" strain we offer something decidedly superior. *Lilium Harrisii* may be planted outdoors if afforded protection during the winter.

Cultural Note on Harrisii.—In order to obtain best results from *Lilium Harrisii* attention to the following brief directions will assist materially: Upon receiving the bulbs, pot them immediately. Place a handful of well-rotted cow manure in the bottom of the pot and place the bulb directly on top, covering it with soil. After watering, place pot in an outside pit and protect from the direct rays of the sun; cover well with soil, ashes or any other suitable litter. When the bulbs have become thoroughly rooted, bring inside, in a temperature of about 60°; let the plants grow slowly under a bench or some other suitable place until about 6 inches high; then place on top of the bench. About two months before Easter they can be brought into a warmer temperature and gradually forced into flower and height at one time. An occasional application of liquid cow manure, starting about six weeks before flowering time, will stimulate the plant wonderfully. *Thorough rooting is the most essential point.*



A Cluster of Michell's Special Brand *Lilium Harrisii*

MICHELL'S SPECIAL BRAND LILIUM HARRISII (True Bermuda Easter Lily)

Noted for freedom from disease, uniformity and free flowering qualities.

| Size in Circum. | Each | Doz. | 100 | 1000 |
|-----------------|--------|--------|--------|---------|
| 5 to 7 inches | \$0.10 | \$1.00 | \$6.25 | \$60.00 |
| 6 to 7 " | .15 | 1.50 | 9.00 | 85.00 |
| 7 to 9 " | .20 | 2.25 | 13.50 | 125.00 |
| 9 to 11 " | .40 | 4.00 | 27.50 | 250.00 |
| 11 to 13 " | .75 | 7.50 | 57.50 | |

REGULAR BRAND LILIUM HARRISII

| Size in Circum. | Each | Doz. | 100 | 1000 |
|-----------------|--------|--------|--------|---------|
| 5 to 7 inches | \$0.09 | \$0.90 | \$5.50 | \$50.00 |
| 7 to 9 " | .15 | 1.70 | 11.00 | 100.00 |
| 9 to 11 " | .30 | 3.00 | 23.00 | 200.00 |
| 11 to 13 " | .60 | 6.00 | 45.00 | |

AZORE LILIUM HARRISII

Grown on the Azores; free from disease; large plump bulbs.

| Size in Circum. | Each | Doz. | 100 |
|-----------------|--------|--------|--------|
| 5 to 7 inches | \$0.15 | \$1.50 | \$9.00 |
| 7 to 9 " | .20 | 2.25 | 13.50 |
| 9 to 11 " | .40 | 4.00 | 27.50 |
| 11 to 13 " | .75 | 7.50 | 57.50 |

Single Bulbs mailed free at Price quoted.

It is advisable to send dozen lots by express, as we can send larger bulbs.

6 Bulbs of any one variety at dozen rates; 25 at 100 rates; 250 at 1000 rates.

MONSTER EXHIBITION BULBS OF LILIUM HARRISII,
especially suited to private gardeners' needs. \$1.00 each;
dozen, \$11.00; \$75.00 per 100.

What some of the Larger Growers think of our Easter Lily Bulbs

The Easter Lily Bulbs you sent us are the best we ever had. We have visited our neighboring florists, who got their bulbs elsewhere, and we must say that we have the best lilies in this section of the country. We will have a full crop.

Bloomsburg, Pa.

DAVIS BROS. CO.

Your Easter Lily Bulbs are certainly fine. I could not complain if I wanted to.

Harrisburg, Pa.

F. W. MILLER.

Please book my order for Michell's Special Brand Harrisii. We will have the lilies of the town by Easter. They are certainly a grand lot.

Marion, Indiana.

F. W. HERLEMAN.

We are much pleased with the Easter Lily Bulbs and they are all you claim them to be.

Chevy Chase, Md.

W. C. BROOKE & CO.



Photograph showing part of 4000 Lil. Giganteum in bloom. The grower's Testimonial appears underneath, and his method of culture opposite.

MICHELL'S SUPERB JAPANESE EASTER LILY BULBS

Ready in October

TESTIMONIAL

Akron, Ohio, March 15, 1907.

It gives us great pleasure to inform you that the 4,000-9-11 size Lil. Giganteum obtained from you last autumn, are turning out exceedingly fine. They will be a sight at Easter.

H. Heepe's Sons.

LILIUM LONGIFLORUM MULTIFLORUM

MICHELL'S SPECIAL BRAND

This brand must not be compared with lower priced bulbs, as it is a distinct selection.

| | Each | Doz. | 100 | 1000 |
|----------------------|--------|--------|--------|---------|
| 6 to 8 in. | \$0.08 | \$0.80 | \$5.50 | \$50.00 |
| 7 to 9 " | .12 | 1.30 | 9.00 | 75.00 |
| 8 to 10 " | .18 | 1.75 | 10.50 | 95.00 |
| 9 to 10 " | .25 | 2.25 | 12.00 | 105.00 |
| 10 to 12 " | .35 | 3.50 | 20.00 | 185.00 |

LILIUM LONGIFLORUM GIGANTEUM (True)

This variety is now coming into great prominence on account of its mammoth flowers.

| | Each | Doz. | 100 | 1000 |
|---------------------|--------|--------|--------|---------|
| 6 to 8 in. | \$0.10 | \$1.00 | \$7.00 | \$65.00 |
| 7 to 9 " | .15 | 1.60 | 10.00 | 90.00 |
| 8 to 10 " | .20 | 2.25 | 15.00 | 130.00 |
| 9 to 10 " | .25 | 2.75 | 18.00 | 160.00 |

LILIUM LONGIFLORUM. (The Old Type.)

| | Each | Doz. | 100 | 1000 |
|---------------------|--------|--------|--------|---------|
| 7 to 9 in. | \$0.10 | \$1.10 | \$7.00 | \$60.00 |
| 9 to 10 " | .20 | 1.75 | 12.00 | 100.00 |

HOW TO GROW JAPANESE EASTER LILIES

Upon arrival of bulbs pot same at once in 4-inch pots, using coarse soft-coal ashes for drainage in the bottom of pots, giving them a soil composed of sandy loam and well enriched with about $\frac{1}{2}$ well rotted horse or cow manure.

Place pots under a dry bench in either a violet or carnation house, soak down with water very heavy, and after two or three days cover the pots with 2 or 3 inches of ashes.

When Easter is early, place lilies on bench after January 1st, giving them a temperature of 60° night and 70° day for about 10 days, then 70° night and 80° day until buds can all be counted.

During this period manure-water them regularly once a week with the following liquid: 1 bushel cow manure (fresh), and one 4-in. pot full of nitrate of soda to each 50 gallons of water.

Spray the foliage once a day (twice a day when clear weather), and keep the house moist otherwise by spraying the walls and walks. It is also very important to never allow the soil to get very dry, and never feed unless the soil is moist.

When the buds can be counted easily, move plants into houses where you can get the temperature down gradually, and finally mulch them with either a little sheep manure or bone-flour.

Experience with lilies, especially Japan sorts, has proved that the only way you can get them good is to force them quickly and not to check them in growth while temperature is kept high.

As the root action becomes such that they can easily be knocked out of the pots without disturbing the ball of earth, we shift them in either 5 or 6-inch pots according to strength of stock. Drainage in the pot is also of great importance when repotting is done.

6 Bulbs of any one variety at dozen rates; 25 at 100 rates; 250 at 1000 rates.

MICHELL'S HARDY GARDEN LILIES (Ready in October except where noted.)

Nothing affords more pleasure or makes a more handsome display than a bed or border of hardy lilies. During severe weather it is advisable to cover the bulbs with a litter of long manure, leaves or other suitable material to protect them from frost.

Auratum. (*Golden Banded Japan Lily*.) Flowers pure white spotted crimson, each flower petal is marked with an orange stripe through centre. The flowers are borne in clusters and frequently measure 6 to 7 inches across top; in bloom from July to October. They are delightfully fragrant. Height, 3½ to 5 feet.
Large Bulbs 15c. each; per doz., \$1.50; \$9.00 per 100
Mammoth Bulbs 25c. each; per doz., 2.50; 15.00 per 100
Monster " 35c. each; per doz., 3.50; 20.00 per 100

Auratum Platyphyllum. A marked improvement on the old Auratum, which it otherwise represents, except that the flower is of gigantic size, frequently measuring 10 in. across, with heavy foliage. It is probably the finest garden lily in cultivation to-day. Height, 6 to 8 feet; in bloom from July to October.

Large Bulbs 25c. each; per doz., \$2.75; \$18.00 per 100
Mammoth Bulbs 35c. each; per doz., 3.50; 22.00 per 100

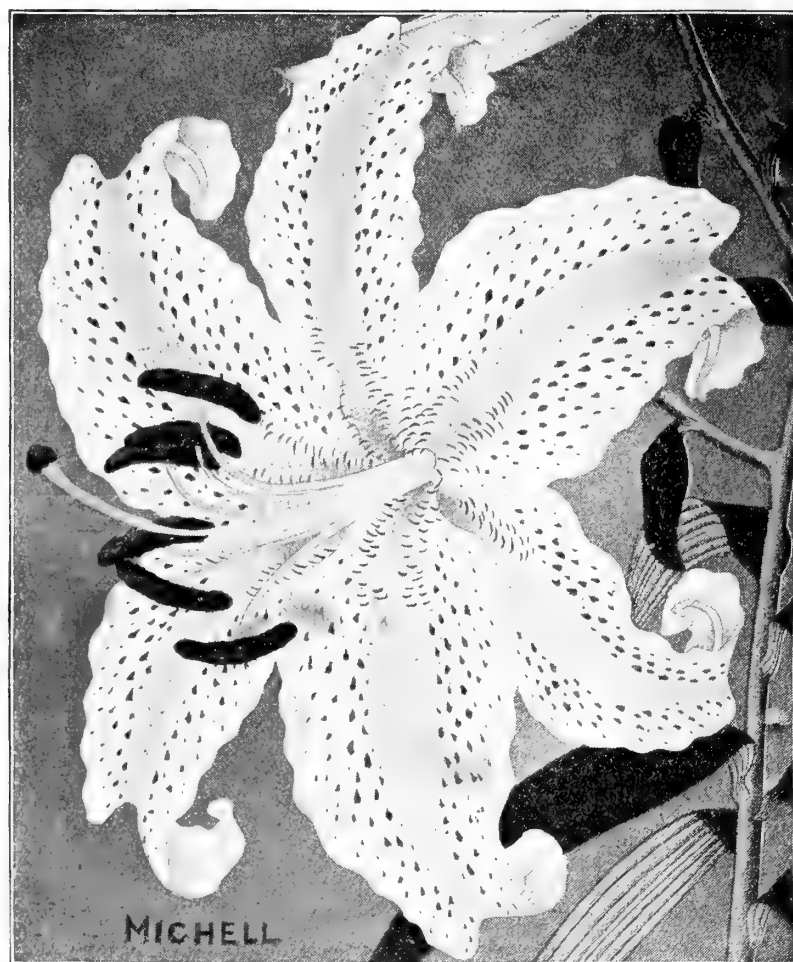
Album. (*Praecox*.) Flowers pure white, with a light greenish streak through the flower petal. It is very fragrant and is an abundant bloomer; flowers measure 5 to 6 inches in diameter, blooming in August. Height, 3 to 4 feet.

Large Bulbs 15c. each; per doz., \$1.50; \$10.00 per 100
Mammoth Bulbs 25c. each; per doz., 2.50; 15.00 per 100

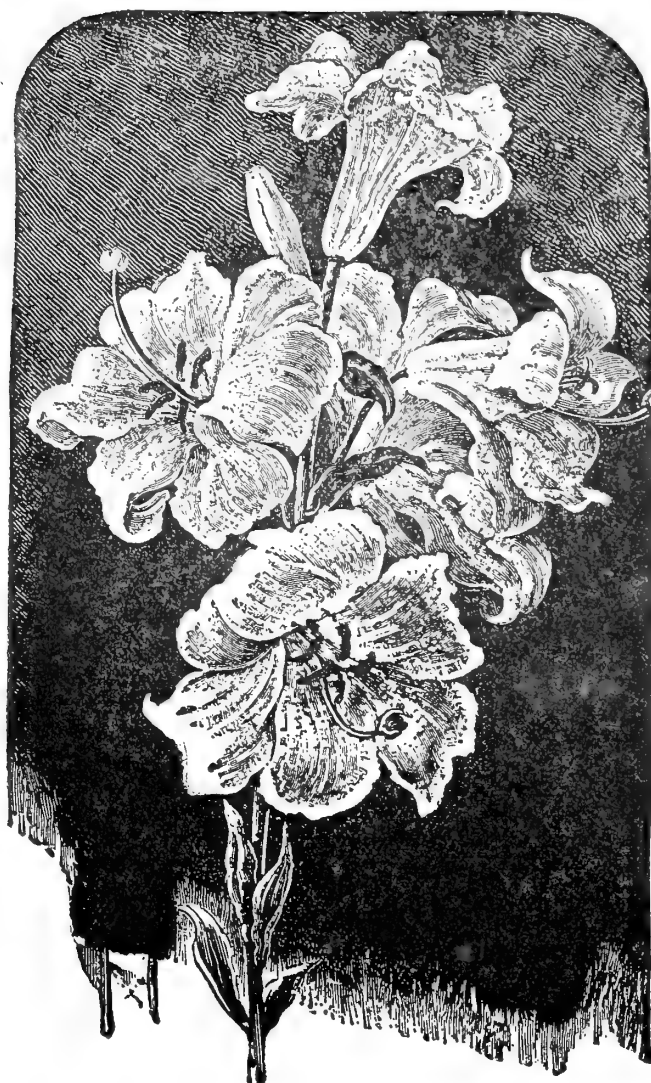
Candidum. (*Annunciation or St. Joseph's Lily*.) A pure white fragrant flower borne in great profusion on long stems 3 to 4 feet high, flowering in June and July. It shows off fine when massed in clusters, where it should be left undisturbed to give best results. Ready now.

Large Bulbs. 10c. each; per doz., \$1.00; \$7.00 per 100; per 1000, \$65.00

Mammoth Bulbs. 15c. each; per doz., \$1.50; \$10.00 per 100; per 1000, \$90.00



Lilium Auratum Platyphyllum.



Lilium Candidum. (For description see above.)

Album Kraetzeri. An improvement on the old type of Lilium Album, being much larger and better in every way. The flowers are very large, measuring 6 to 8 in. when fully expanded. Height, 2½ to 3½ feet, blooming in August.
Mammoth Bulbs 30c. each; per doz., \$3.00; \$20.00 per 100

Magnificum. A beautiful new variety with flowers almost twice the size of the other types. Color, a very rich red, spotted deep red. It is a tall graceful grower, height about 4 feet, blooming in August.

Large Bulbs 20c. each; per doz., \$2.00; \$12.50 per 100
Mammoth Bulbs 30c. each; per doz., 3.00; 20.00 per 100
Monster " 50c. each; per doz., 5.00; 35.00 per 100

Melpomene. A very rich blood-red, crimson, spotted flowers, large and heavy. Height, 3 to 3½ feet, blooming in August.

Large Bulbs 15c. each; per doz., \$1.50; \$10.00 per 100

Rubrum or Roseum. Very deep pink, in fact the flower is white, but on account of the heavy markings and spots of crimson, it has a pink appearance. It is one of the finest offered on this page. Height 3 feet, blooming in August.

Large Bulbs 15c. each; per doz., \$1.50; \$10.00 per 100
Mammoth Bulbs 25c. each; per doz., 2.50; 15.00 per 100

Rubellum. A compact or dwarf growing lily, producing flowers of a beautiful delicate pink. It blooms in June and July, which is much earlier than most of the improved classes of lilies. The flower is rather elongated but most attractive. Does well in sandy soil, with plenty of drainage. Height, 15 inches.

Large Bulbs 20c. each; per doz., \$2.00; \$12.50 per 100

Tenuifolium. (*Coral Lily*.) Color, rich orange scarlet. Height, 1 to 2 feet, flowering in May and June; flowers small, foliage very narrow. 15c. each; per doz., \$1.50; \$10.00 per 100.

Tigrinum. Our stock of Tiger Lilies is imported from Japan and will be found to be far superior to home-grown bulbs which are small and produce weak plants. Color, golden orange spotted black, blooms in profusion. It makes a good show when massed in a bed or border. Blooms in July and August.

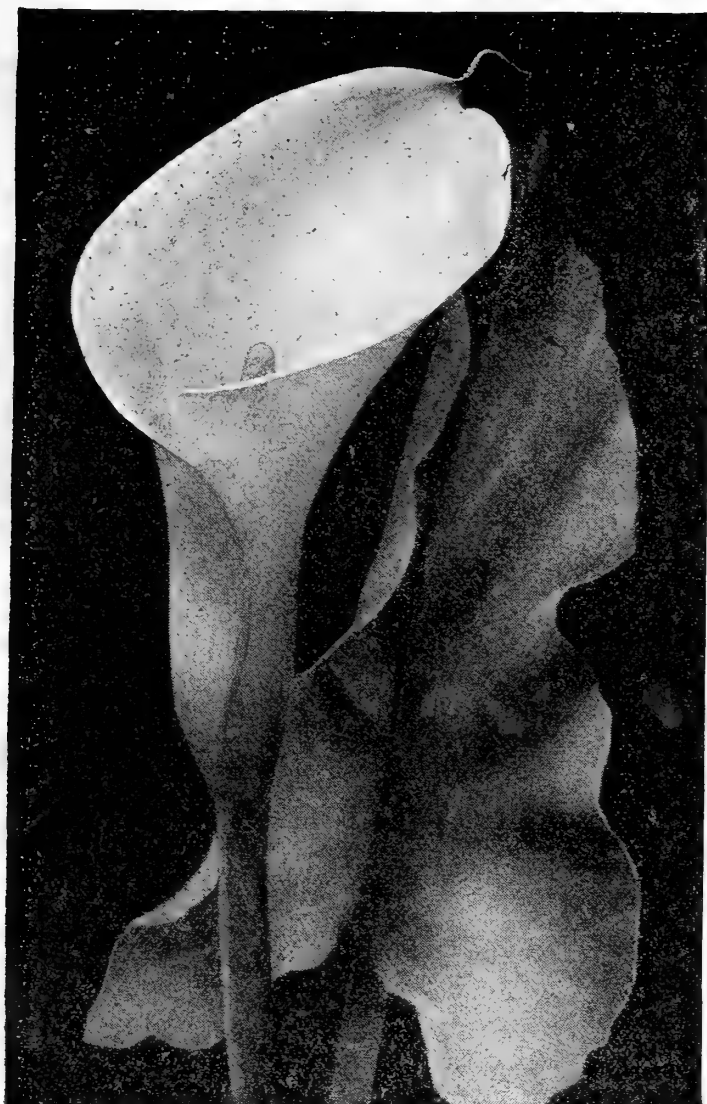
Splendens. (*Improved Single Tiger Lily*.) 4 to 5 feet high.

Large Bulbs 10c. each; per doz., \$1.00; \$7.50 per 100

Flore Plena. (*Improved Double Tiger Lily*.) 5 feet high.

Large Bulbs 15c. each; per doz., \$1.50; \$9.00 per 100

6 Bulbs of any one variety at dozen rates; 25 at 100 rates; 250 at 1000 rates.



White Calla Lily

CALLA LILY BULBS

Callas require good, rich soil and plenty of warmth and water to make them thrive. The White Calla may also be grown in water. The black variety does not require so much moisture. When through flowering the pots may be laid on their side to allow the tops of bulb to die off. The plant may thus be used another season.

WHITE CALLA LILIES

| | Each | By Mail | Doz. | 100 | 1000 |
|------------------------|--------|---------|--------|--------|---------|
| Medium Size | \$0.10 | \$0.12 | \$1.00 | \$7.50 | \$70.00 |
| First Size | .15 | .18 | 1.50 | 10.00 | 90.00 |
| Mammoth Size | .25 | .30 | 2.50 | 16.00 | 150.00 |
| Monster Size | .40 | .45 | 4.00 | 30.00 | 250.00 |

BLACK CALLAS (Ready in October)

Very dark flower; foliage green. Water sparingly until the plant is about 4 inches high. 15c. each; per doz., \$1.50; \$10.00 per 100.

SPOTTED CALLAS (Ready in October)

White flower with green foliage mottled white; very free bloomer. 10c. each; per doz., \$1.00; \$7.00 per 100.

LITTLE GEM CALLA

Our stock of these is genuine, being procured direct from the original source. The plant and flower are indeed a curiosity. In appearance and growth it is just like the White Calla, except that the bloom and plant are much smaller. They are very free bloomers and are excellent for cutting or as pot plants. 10c. each; per doz., \$1.00; \$6.00 per 100.

YELLOW CALLA

(*Elliottiana*)

A beautiful variety, producing a flower of a golden-yellow color; the foliage is dark green, spotted white. 50c. each; per doz., \$5.00.



Little Gem Calla

Single Bulbs of Callas, except where noted, mailed free. Add 10c. per dozen for mailing Black, Little Gem and Spotted Varieties.

TESTIMONIAL

I have been buying all my bulbs from another firm in years gone by, but last season I purchased some of the same sorts of bulbs from them and part from your house. Yours proved to be most satisfactory in every way while those from the other firm turned out in many cases to be blind.—MRS. MARY CRISWELL, Vandergrift, Pa.

CHINESE SACRED LILY

These beautiful flowers are deliciously fragrant and are produced in great abundance. The best effect may be had by planting three or more bulbs in a cluster. This is usually done in bowls, with pebbles and water, although they may also be grown in soil. After planting, place the bulbs in a dark, cool place until the bud appears in the stem; then bring to the light. Care should be taken at all times to see that they have an abundance of water. Many failures of Chinese Lilies to bloom are caused by keeping them in too warm a room; also by gases and dry heat. It is best to keep them in a cool room until the buds have burst. They flower in six weeks from time of planting. Color white, suffused yellow. We handle only blooming size bulbs.

Large Bulbs—10c. each (by mail, 13c.); 3 for 25c. (by mail, 35c.); \$2.00 per basket of 30 bulbs.

Mammoth Bulbs—15c. each (by mail, 18c.); 2 for 25c. (by mail, 30c.); \$3.50 per basket of 30 bulbs.

GOLDEN CHINESE LILY

A beautiful variety. The center cup is deep yellow while the perianth is lighter. Treat exactly the same as the regular Chinese Lily. Very fragrant.

Large Bulbs—5c. each; per doz., 50c. (by mail, 65c.); \$3.50 per 100.

BOWLS FOR CHINESE LILIES. Glass, for one bulb—15c. each; per doz., \$1.50. Glass, for three bulbs—25c. each; per doz., \$2.50.

IMARI OR JAPANESE BOWLS. Small—20c. each; per doz., \$2.00. Medium—30c. each; per doz., \$3.00. Large—40c. each; per doz., \$4.00. (Chinese Lily Bowls cannot be mailed.)

PEBBLES for Chinese Lilies. Carefully screened and selected. 8c. per qt. 2 qts., 15c.; 40c. per peck; bushel, \$1.25. (Pebbles cannot be mailed).



Chinese Sacred Lily

6 Bulbs of any one variety at dozen rates; 25 at 100 rates; 250 at 1000 rates.

MISCELLANEOUS FLOWERING BULBS

ACONITE—WINTER. (*Eranthis Hyemalis*.)

A very early golden yellow flowering bulb blooming with the Snowdrop. The foliage is quite dense and remains after the flower has died down. Aconite should be planted where it is shaded, preferably in a moist location; perfectly hardy. Height, about 6 inches. Dozen and 100 lots mailed free. 3c. each; 20c. per doz.; per 100, \$1.00; \$7.50 per 1000.

ALLIUM

Neapolitanum. Used exclusively for indoor culture in pots and pans. It is especially adapted to forcing and makes an excellent cut flower; color pure white. Height 12 inches. It is not hardy, so cannot be planted outdoors. Dozen and 100 lots mailed free. Each, 3c.; 20c. per doz.; per 100, \$1.00; \$6.50 per 1000.

AMARYLLIS

Nothing equals the grand Amaryllis for variety of color, and for ease of culture. They usually flower in two or three weeks after planting. They are not hardy, so must not be planted outdoors. When the bulb has discontinued flowering it may be allowed to die off at the top, the bulb can then be cured and used another season. Keep in the dark for about 1 week when starting, and water liberally. Do not plunge the entire bulb in the pot, but cover it about half way up.

Belladonna Major. Bright pink. 15c. each; per doz., \$1.50.

Formosissima. (*Jacobean Lily*.) Crim.-on. 10c. each; per doz., \$1.00.

Hybrids of Vittata. A mixture of fancy unnamed sorts containing some handsome types. 50c. each; per doz., \$5.00.

Johnsoni. Red, striped white, very large flowering. *Large Bulbs*, 25c. each; per doz., \$2.50. *Mammoth Bulbs*, 35c. each; per doz., \$3.50.

Treata Alba (*Zephyranthes*). A very small flowering white variety, with grass-like foliage. 5c. each; per doz., 40c., (postpaid); \$3.00 per 100.

Treata Rosea (*Zephyranthes*). Just like the above, except for color, which is a beautiful pink. 5c. each; per doz., 40c., (postpaid); \$3.00 per 100.

| | | | Each, postpaid | Doz. |
|----------------------------|--------------------|--|----------------|---------|
| Amaryllis Giant Flowering. | Crimson | | \$1.00 | \$10.00 |
| " | Orange Red | | 1.00 | 10.00 |
| " | Red, striped white | | 1.00 | 10.00 |
| " | White, striped red | | 1.00 | 10.00 |

Add 3c. per bulb for mailing Amaryllis except where noted.

ANEMONE (Windflower)

One of our most attractive winter and spring flowering bulbs. They are excellent for forcing in pots for house or conservatory blooming; also perfectly hardy if planted outdoors. Height, about 10 inches. Dozen lots mailed free.

Single Scarlet. 3c. each; per doz., 20c.; \$1.25 per 100, (postpaid, \$1.40); \$10.00 per 1000.

Fulgens. Single scarlet, very large. 4c. each; per doz., 30c.; \$2.00 per 100, (postpaid, \$2.15); \$17.50 per 1000.

Single Mixed. All colors. 3c. each; per doz., 20c.; \$1.00 per 100, (postpaid, \$1.15); \$7.50 per 1000.

Double Mixed. All colors. 3c. each; per doz., 25c.; \$1.50 per 100, (postpaid, \$1.65); \$12.00 per 1000.

The Bride. Double white, very fine. 4c. each; per doz., 35c.; \$2.25 per 100, (postpaid, \$2.40); \$18.50 per 1000.

ANOMATHECA CRUENTA (*Scarlet Freesia*.) (*Ready in November*.)

This little bulb produces an attractive scarlet flower much resembling the favorite Freesia. It is used principally for forcing indoors, but may be planted out if protected during winter. The flowers, which are borne in great profusion, are a rosy scarlet, spotted crimson on the three lower petals. Price includes postage on dozen and 100 lots. 3c. each; per doz., 20c.; \$1.25 per 100; \$10.00 per 1000.



Begonia.

BEGONIAS (*Tuberous Rooted*.)

(*Ready in December*.)

These bulbs can be used for spring bedding as well as for early flowering indoors. They cover a wide range of colors as given below. The flower makes a beautiful contrast with the dark green foliage. Begonias are not hardy, and cannot be left outdoors during winter. They delight in a moist shaded place.

SINGLE BEGONIAS

| | Each | Doz. | 100 |
|---------|--------|--------|--------|
| Crimson | \$0.10 | \$1.00 | \$6.00 |
| Orange | .10 | 1.00 | 6.00 |
| Pink | .10 | 1.00 | 6.00 |
| Scarlet | .10 | 1.00 | 6.00 |
| White | .10 | 1.00 | 6.00 |
| Yellow | .10 | 1.00 | 6.00 |
| Mixed | .07 | .70 | 5.00 |

DOUBLE BEGONIAS

| | Each | Doz. | 100 |
|---------|--------|--------|---------|
| Crimson | \$0.15 | \$1.50 | \$10.00 |
| Orange | .15 | 1.50 | 10.00 |
| Pink | .15 | 1.50 | 10.00 |
| Scarlet | .15 | 1.50 | 10.00 |
| White | .15 | 1.50 | 10.00 |
| Yellow | .15 | 1.50 | 10.00 |
| Mixed | .12 | 1.20 | 8.50 |

Please add 10c. per dozen for mailing Begonias. Single bulbs mailed free.

6 Bulbs of any one variety at dozen rates; 25 at 100 rates; 250 at 1000 rates.



Allium Neapolitanum.



Fancy Giant Amaryllis



Single Anemone-Fulgens.

*Chionodoxa***CHIONODOXA (Glory of the Snow)**

One of the first flowers to appear in the spring. They make a handsome show, each bulb producing several flower spikes. They are perfectly hardy and do not need any protection. They are frequently planted in masses on a lawn like Crocus. For edging other early flowering bulb beds they are well suited. Height about 6 inches. Dozen and hundred lots mailed at prices quoted below.

Gigantea. Large flowers; color lilac blue, white centre. 25c. per doz.; per 100, \$1.50; \$12.00 per 1000.

Lucilla. Bright blue with white centre. 15c. per doz.; per 100, \$1.00; \$8.00 per 1000.

Sardensis. Very deep blue with white centre. 15c. per doz.; per 100, \$1.00; \$8.00 per 1000.

COLCHICUM AUTUMNALE (Giant Autumn Flowering Crocus)

An attractive autumn flowering bulb. The flowers appear in the autumn while the leaves appear the following spring. They are perfectly hardy and do not require replanting. Grand for planting in woods, meadows, amongst shrubbery, etc. The colors comprise the various shades of lavender, purple and rose. Height 6 inches. **Very Large Bulbs.** 6c. each; per doz., 65c. (postpaid, 75c.); \$4.50 per 100.

*Michell's Giant Named Crocus**Crown Imperial "Crown upon Crown"***CROWN IMPERIAL (*Frittelaria Imperialis*)**

This bulb is not given the attention that is due it, for nothing makes a more striking or brilliant show than a cluster of Crown Imperials. It is hardy in every way, but we recommend a slight protection during winter. When planted three or four in a clump they give the best effect. The bulb produces a stem 3 to 4 feet long with a cluster of bell-shaped flowers at the top, which are gorgeous in coloring. We offer mammoth bulbs.

| | Each | Doz. | 100 |
|---|--------|--------|---------|
| Single Red | \$0.20 | \$2.00 | \$15.00 |
| Single Orange | .25 | 2.50 | 18.00 |
| Double Red (Crown upon Crown) | .30 | 3.00 | 20.00 |
| Single Mixed | .12 | 1.25 | 8.00 |

CROCUS

Nothing can be had for so small an outlay that will produce the effect of a planting of Crocus bulbs. They should be put in the lawn, in the woods and wherever a place is available. The bright colored flowers appear almost as soon as the snow is away and makes one feel as though spring were actually at hand. For edging around perennial borders they are grand. They should be put in double or triple rows. We recommend for fine effect, planting the Giant Named varieties.

MICHELL'S GIANT NAMED VARIETIES

| | Doz. | 100 | 1000 |
|--|------|------|--------|
| Baron von Brunow. Deep blue | 15c. | 75c. | \$6.00 |
| Cloth of Gold. Rich yellow, brown veins | 15c. | 75c. | 6.00 |
| Cloth of Silver. Silvery white, striped lilac | 15c. | 75c. | 6.00 |
| Mont Blanc. Pure white | 15c. | 75c. | 6.00 |
| Purpurea Grandiflora. Fine purple | 15c. | 75c. | 6.00 |
| Sir Walter Scott. White, striped purple | 15c. | 75c. | 6.00 |

EXTRA LARGE CROCUS IN SEPARATE COLORS

| | Doz. | 100 | 1000 |
|---------------------------------------|--------|--------|--------|
| Blue and Purple | \$0.12 | \$0.45 | \$3.75 |
| White | .12 | .45 | 3.75 |
| Striped | .12 | .45 | 3.75 |
| Yellow. First size | .12 | .45 | 3.75 |
| Yellow. Mammoth size | .20 | 1.00 | 7.50 |
| Yellow. Giant size | .25 | 1.35 | 10.00 |
| Mixed. All colors | .10 | .35 | 3.25 |

Dozen lots of Crocus mailed free. Add 10c. per 100 for postage.

6 Bulbs of any one variety at dozen rates; 25 at 100 rates; 250 at 1000 rates.

DIELYTRA SPECTABILIS (Bleeding Heart)

Ready in November. A very ornamental spring-flowering plant. The flowers, which are heart-shaped, are produced on long drooping stems, of a beautiful rose and white color combination. It is the earliest spring plant to flower, with the exception of some bulbs. After the flower has bloomed away, the plant makes a very attractive appearance with its foliage. In order to make strong root development, the top may be cut away to the ground after the foliage has thoroughly developed. Dielytra forces very readily and is very attractive in a greenhouse or conservatory. We offer very strong, large roots. 20c. each, (by mail, 25c.); per doz., \$2.00; \$12.50 per 100; per 1000, \$90.00.

GLADIOLUS (Ready in November).

The two varieties we offer below are very well suited to greenhouse culture, where they may be planted on carnation benches and in almost any place where they will get light and water. They produce long spikes of beautiful flowers, and are fine for cutting.

Bride. Pure glistening white, 3c. each; per doz., 20c.; \$1.25 per 100; per 1000, \$8.50.

Blushing Bride. Rosy white with carmine blotches. This new and very fine gladioli is worthy of extensive cultivation. 4c. each; per doz., 30c.; \$1.50 per 100; per 1000, \$12.00.

GLOXINIAS (Ready in December).

Our strain of these is very large flowering. The gloxinia is easily succeeded with in either house or conservatory. They like a shaded place, reasonably warm, and plenty of moisture. We offer mixed and separate colors as below.

| | |
|----------------------------|-------------------------------|
| Blue | White Bordered Blue |
| Scarlet and Red | White Bordered Scarlet |
| Spotted and Tigered | White (Pure) |

Any of the above separate color gloxinias, 15c. each; per doz. \$1.50 (by mail, \$1.65); \$7.00 per 100.

Choicest Mixed Gloxinias. 10c. each; per doz., \$1.00 (by mail, \$1.15); \$6.00 per 100.

FREESIA

A beautiful white flower of exquisite fragrance. A continuance of them in flower can be had from Christmas until early summer, if planted at intervals of two or three weeks. Put them in pots or pans, 6 or 8 bulbs at a time, and place them in the light. Unlike most other bulbs, they make root and top growth at one time and become weakened if put in the dark. The flower stem is 8 to 10 inches long, and therefore it makes valuable for cutting.

Bermuda. Pure white, First size bulbs, 3c. each; per doz., 20c.; \$1.00 per 100; per 1000, \$8.00.

Bermuda. Pure white, Mammoth bulbs, 4c. each; per doz., 30c.; \$1.50 per 100; per 1000, \$10.00.

California. White, with yellow throat, First size bulbs, 2c. each; per doz., 15c.; 75c. per 100; per 1000, \$6.00.

California. Mammoth bulbs, 3c. each; per doz., 20c.; \$1.25 per 100; per 1000, \$9.00.

California. Monster bulbs, 5c. each; per doz., 35c.; \$2.00 per 100; per 1000, \$15.00.

Fischer's Purity. This is the grandest freesia ever offered. The flowers are almost twice the size of the regular type; they also differ somewhat, being a pure glistening white; the stems are often 15 inches long and very wiry, rendering it a most valuable cut flower. Each bulb will produce 3 or 4 flower stems.

First Size Bulbs. Each, 7c.; 70c. per doz.; per 100, \$3.50; \$30.00 per 1000.

Mammoth Bulbs. Each, 10c.; \$1.00 per doz.; \$5.00 per 100; per 1000, \$40.00.

TESTIMONIAL ON MICHELL'S FREESIA

I wish you could see the Mammoth Freesia Bulbs in flower, which I got from you. They are marvelous, indeed. I am getting 200 cut blooms a day from them. They are certainly grand and I have enjoyed them so much.

St. Martins, Pa.

MRS. J. J. H.



Dielytra Spectabilis. (Bleeding Heart.) (See description at top of page)



Fischer's Purity Freesia (See description opposite).

6 Bulbs of any one variety at dozen rates; 25 at 100 rates; 250 at 1000 rates.

IRIS (*Fleur de Lis*)

The Iris is rapidly coming to the front as one of our most useful, as well as beautiful, flowering perennials. They thrive most anywhere, requiring little or no attention, multiplying rapidly.

ENGLISH IRIS. These are similar to the Spanish Iris, but the flower is larger and also blooms earlier; perfectly hardy. Height about 20 inches.

| | | | | | |
|------------------------|--------|--------|---------|--------|---------|
| | Each | Doz. | By mail | 100 | 1000 |
| Mixed Colors | \$0.03 | \$0.25 | \$0.30 | \$1.75 | \$14.00 |

GERMAN IRIS. This is the early flowering class one sees so much in May and June.

| | | | | |
|-------------------------------------|--------|---------|--------|---------|
| | Each | By mail | Doz. | 100 |
| Named Varieties. Separate | \$0.15 | \$0.20 | \$1.50 | \$10.00 |
| Mixed. All varieties | .10 | .15 | 1.00 | 6.00 |

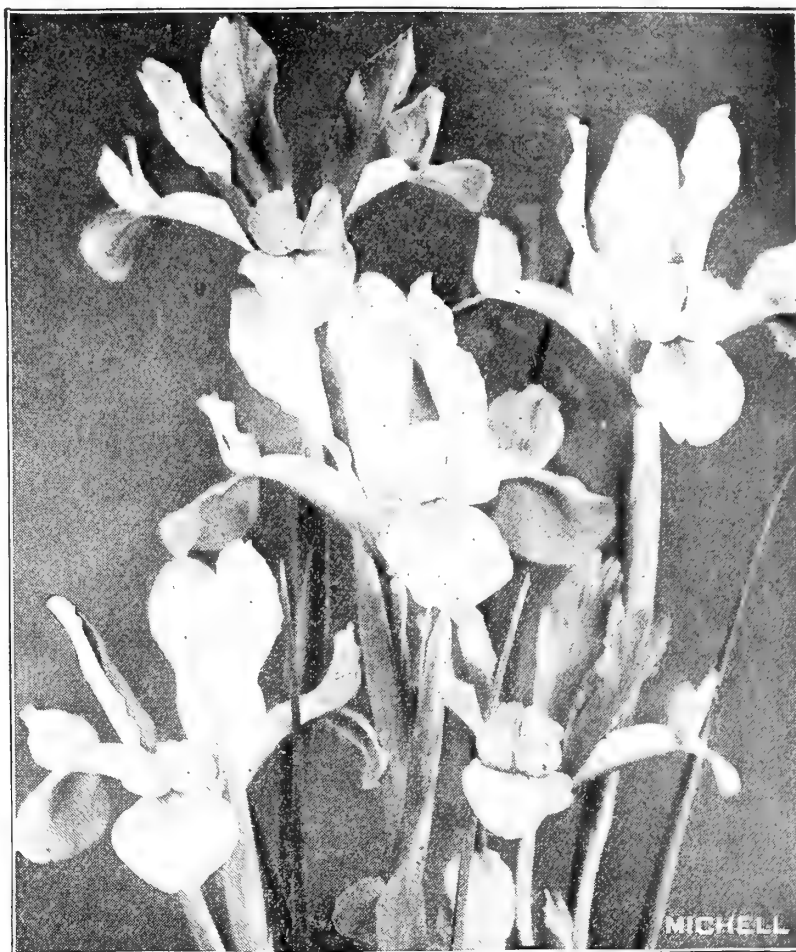
JAPANESE IRIS (*Kaempferi*). This is the grandest of all Iris. Blooming in July; the flowers are gigantic and of great substance. They will keep a long time when cut and placed in water.

| | | | | |
|-------------------------------------|--------|---------|--------|---------|
| | Each | By mail | Doz. | 100 |
| Named Varieties. Separate | \$0.25 | \$0.30 | \$2.50 | \$15.00 |
| Mixed. All varieties | .15 | .20 | 1.50 | 10.00 |

SPANISH IRIS. This is just like a miniature Orchid, in fact it is more attractive than many of the latter. The flowers are beautiful and very delicate. They may be used for bedding outdoors or for forcing. While they are hardy we recommend a covering of litter to protect them during the severest part of winter.

| | | | | | |
|---|--------|--------|--------|----------|--------|
| | Each | Doz. | 100 | Postpaid | 1000 |
| Alex. Von Humboldt. Light blue | \$0.02 | \$0.15 | \$1.00 | \$1.10 | \$8.00 |
| Blanche Superbe. Pure white | .02 | .15 | 1.00 | 1.10 | 8.00 |
| Jaune Brillante. Beautiful yellow | .02 | .15 | 1.00 | 1.10 | 8.00 |
| Mixed. All colors | .12 | .75 | .85 | 5.00 | |

IRIS SUISIANA (*Mourning Iris*). A beautiful and odd type. The flowers are very large, of a peculiar coloring, being a blush tinted dark and covered with a network of veinings and lines. 15c. each; per doz., \$1.50; \$10.00 per 100.



Spanish Iris

IXIAS

A charming little stove and conservatory bulb. It may also be planted outdoors if put in a protected position with plenty of covering during winter, in well-drained soil. The flower is very brilliant; produced on slender stems about 10 inches long.

Crateroides. A brilliant scarlet variety; forces very readily. 3c. each; per doz., 30c.; \$2.00 per 100; per 1000, \$14.00.

Mixed. All colors; containing every imaginable color. 12c. per doz.; per 100, 75c.; \$6.00 per 1000.

LACHENALIA (*Cape Cowslip*)

A most profuse blooming bulb; very early; for indoor culture only. They should be grown in a cool place, where they will remain in bloom for six weeks.

Pendula. Vermilion, tipped green and purple; very odd. 20c. each; per doz., \$2.00; \$12.50 per 100.

LILY OF THE VALLEY

(Ready in December except where noted)

A beautiful pure white flower; principally used for winter forcing. Very fragrant and produced in abundance. For indoor culture plant about 25 pips or roots in a 7-inch pot or pan, place outside, where they should be left until they have been subjected to several nights' freezing, which brings them into flower more readily. When grown outdoors always plant in a shaded place, preferably moist. They bloom in four weeks inside and, if planted at intervals, a succession of flowers can be had all winter.

Mitchell's Berlin Pips. For forcing. 25c. per doz. (by mail, 30c.); 40c. for 25; \$1.50 per 100; per 1000, \$13.50.

Dutch Pips. (Ready in November). For outdoor culture. 20c. per doz. (by mail, 25c.); 35c. for 25; \$1.25 per 100; per 1000, \$11.00.

Mitchell's Mammoth Russian. This is the finest strain of Valley procurable. 40c. per doz.; per 100, \$2.50; \$18.00 per 1000.

Clumps. (Ready in November). For outdoor planting only. 25c. per clump; per doz., \$2.50; \$18.00 per 100.

Cold Storage. Supplied at intervals of every two weeks. No less than 100 supplied. \$2.50 per 100; per 1000, \$22.50.



A Cluster of Mitchell's Mammoth Russian Lily of the Valley

ORNITHOGALUM ARABICUM (Star of Bethlehem)

A pure white spring-flowering bulb, perfectly hardy, will also force indoors.
5c. each; per doz., 40c.; \$3.00 per 100; per 1000, \$25.00.

OXALIS

A free flowering house bulb which can be brought into flower in 6 to 8 weeks. Plant the bulbs in pots or pans about 6 bulbs to each, place them in a dark, cool place until thoroughly rooted, when they may be brought to the light. Oxalis are susceptible to insects from which they may be kept free, by an occasional sprinkling of tobacco dust. The bulbs are not hardy, so cannot be planted outside. They are well adapted to hanging baskets, with the exception of the Grand Duchess variety, which makes a fine pot plant.

Bermuda Buttercup. Pure yellow, free flowering variety, for pots.

Large bulbs. 3c. each; per doz., 25c.; \$1.50 per 100; per 1000, \$10.00.

Monster bulbs. 5c. each; per doz., 50c.; \$3.00 per 100; per 1000, \$22.50.

Bowel. A large flowering sort; color, rich pink, very beautiful. *Large Bulbs*, 3c. each; per doz., 25c.; \$1.50 per 100; per 1000, \$10.00. *Mammoth Bulbs*, 6c. each; per doz., 60c.; \$4.00 per 100; per 1000, \$35.00.

Grand Duchess. A distinct bushy upright growing variety, suited best for pot culture; the flowers are very large, often measuring as large in diameter as a silver dollar.

| | Each | Doz. | 100 | 1000 |
|--|--------|--------|--------|---------|
| Grand Duchess. Lavender | \$0.03 | \$0.25 | \$1.50 | \$10.00 |
| Grand Duchess. White | .03 | .25 | 1.50 | 10.00 |
| Grand Duchess. Pink | .03 | .25 | 1.50 | 10.00 |
| Double Yellow | .04 | .30 | 1.75 | 12.00 |
| Pink | .03 | .25 | 1.50 | 10.00 |
| Versicolor. Red, Violet and White | .03 | .25 | 1.50 | 10.00 |
| White | .03 | .25 | 1.50 | 10.00 |
| Yellow. Single | .03 | .25 | 1.50 | 10.00 |
| Mixed. All colors | .02 | .15 | 1.00 | 8.00 |



Bermuda Buttercup Oxalis.

MICHELL'S HARDY DOUBLE PÆONIES

(Ready in November.)

These are another class of plants that have come into general favor in later years. They are well worthy of any attention bestowed upon them, for nothing makes a more gorgeous or lasting show than a bed of pæonies. They are perfectly hardy and need no attention after planting.

MICHELL'S GIANT FLOW- ERING PÆONIES

See Illustration on front cover.

We offer a special selection of very large clumps, which if planted this fall, will bloom next spring. For an immediate effect these cannot be surpassed.

Pink, White and Red in separate colors. 35c. each, (3 for \$1.00); \$3.50 per doz.; per 100, \$20.00.

Pæony Festiva Maxima Alba. A grand white variety, streaked carmine in centre of flower, very early to bloom and quite fragrant. 50c. each, (3 for \$1.25); \$5.00 per doz.; per 100, \$35.00.

REGULAR DOUBLE PÆONIES

Pink, Red and White in large clumps, with 3 to 5 eyes each. 25c. each; per doz., \$2.50; \$16.00 per 100.

Pæony Tenuifolia. A beautiful red sort, like a Jack rose, with fine foliage, blooms very early. 25c. each; per doz., \$2.50; \$18.00 per 100.



Michell's Double Hardy Pæonies.

6 Bulbs of any one variety at dozen rates; 25 at 100 rates; 250 at 1000 rates.

RANUNCULUS OR BUTTERCUPS

A very dwarf growing bulbous plant, blooming very profusely. They are perfectly double in form and look like a small Anemone. For growing indoors they are very desirable; they may also be planted outside in borders with protection.

| | Each | Doz. | 100 | 1000 |
|-------------------------------|--------|--------|--------|--------|
| Double Persian. Mixed | \$0.02 | \$0.15 | \$0.75 | \$6.00 |
| Double French. Mixed | .02 | .15 | .75 | 6.00 |
| Double Turban. Mixed | .02 | .15 | .75 | 6.00 |

SCILLA SIBERICA (Squills)

A pretty blue flower, making an attractive combination when planted with Snowdrops or Crocus. They flower very early and remain in bloom some time. For growing in pots or pans they are also desirable. Planted in hyacinth and tulip beds as background they show off nicely, coming into flower before either of the above. We import large bulbs only. Each, 3c.; 20c. per doz.; per 100, \$1.25; \$10.00 per 1000.

SCILLA (Maritima)

A giant flowering Scilla, bearing a beautiful rose-colored flower. 50c. each; per doz., \$5.50.

SPARAXIS

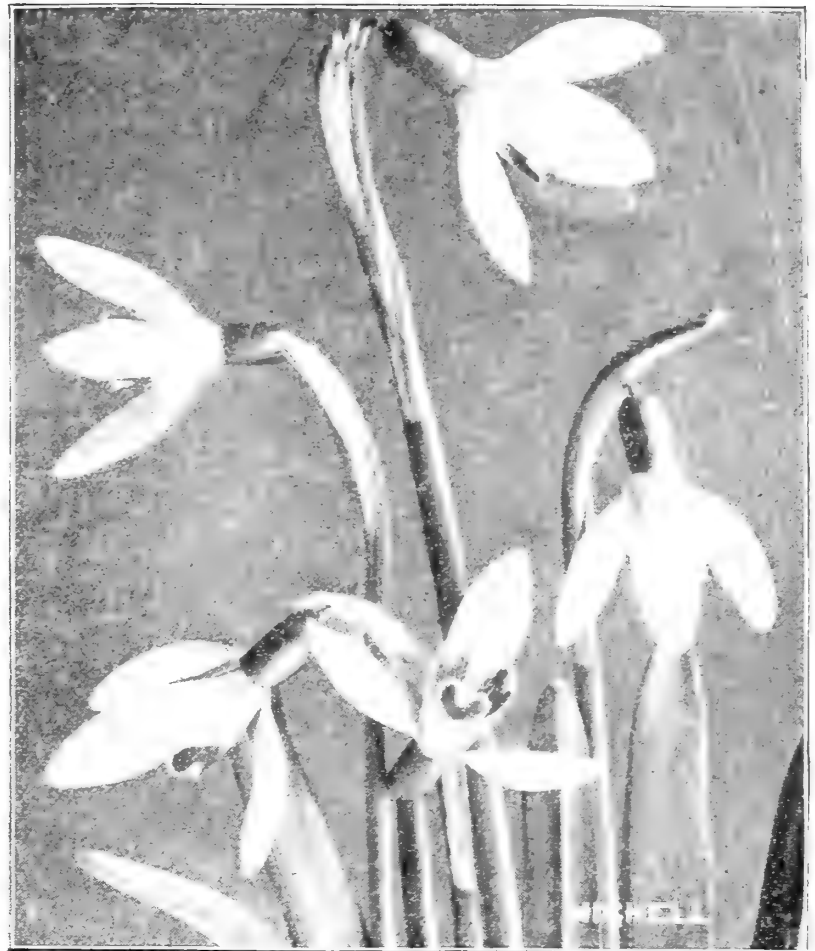
A small bulb bearing a very large flower on long, graceful stems; they resemble somewhat the Ixia in shape. The range of colors is very great and they are most attractive for indoor blooming as they are not hardy.

Mixed Colors. 2c. each; per doz., 15c.; 75c. per 100; per 1000, \$6.00.

SNOWDROPS (Galanthus)

This is the first flower to appear in the spring and may invariably be seen in flower with snow and ice around it. They should be planted in masses or clumps, otherwise they are not conspicuous. Color pure white. Snowdrops can be flowered indoors during winter where they do well.

| | Each | Doz. | 100 | 1000 |
|---|--------|--------|--------|--------|
| Single. Large bulbs | \$0.02 | \$0.15 | \$0.75 | \$6.00 |
| Single Elwee's Giant. Monster bulbs | .02 | .20 | 1.00 | 7.50 |
| Double. Large bulbs | .03 | .25 | 1.50 | 12.50 |



Elwee's Giant Snowdrops (See opposite)

SPIREA (Ready in November)

This is a favorite Easter flowering plant rivaling with the lily. The root is forced principally, but is also suited for outdoor planting, where it blooms in June. Our Spirea clumps are very large and cannot be mailed to advantage.

Astilboides Floribunda. A very plummy, fluffy variety; pure white. 15c. each; per doz., \$1.25; \$7.00 per 100.

Blondin. A large, thrifty plant, yielding an abundance of bloom. 20c. each; per doz., \$2.00; \$12.50 per 100.

Compacta Multiflora. Of dwarf habit, very compact growth; pure white. 15c. each; per doz., \$1.25; \$7.00 per 100.

Gladstone. One of the newer varieties. It is the best white sort in existence to-day, producing an immense plant with a mass of flowers.

Large clumps: 20c. each; per doz., \$2.00; \$10.00 per 100.

Monster clumps: 35c. each; per doz., \$3.75; \$20.00 per 100.

Japonica. The old type of Spirea, growing taller than the other sorts. 15c. each; per doz., \$1.00; \$6.00 per 100.

McKinley. A good, new, white variety. 20c. each; per doz., \$2.00; \$12.50 per 100.

Queen Alexandra (New). A beautiful shade of pink. Being an offspring of the Gladstone, it requires the same cultural methods. The plant should be shaded as it comes into bloom in order to bring the flower to full perfection. This is the only satisfactory pink forcing Spirea on the market. Large clumps: 50c. each; per doz., \$4.50; \$8.50 for 25; per 100, \$30.00.

Washington. This variety is similar to Gladstone but does not stand forcing so well. The flowers are pure white and borne in great profusion.

Large clumps: 20c. each; per doz., \$2.00; \$12.50 per 100.

Monster clumps: 35c. each; per doz., \$3.50; \$20.00 per 100.



New Pink Spirea, Queen Alexandra (See opposite)

WATSONIA (Ardernei)

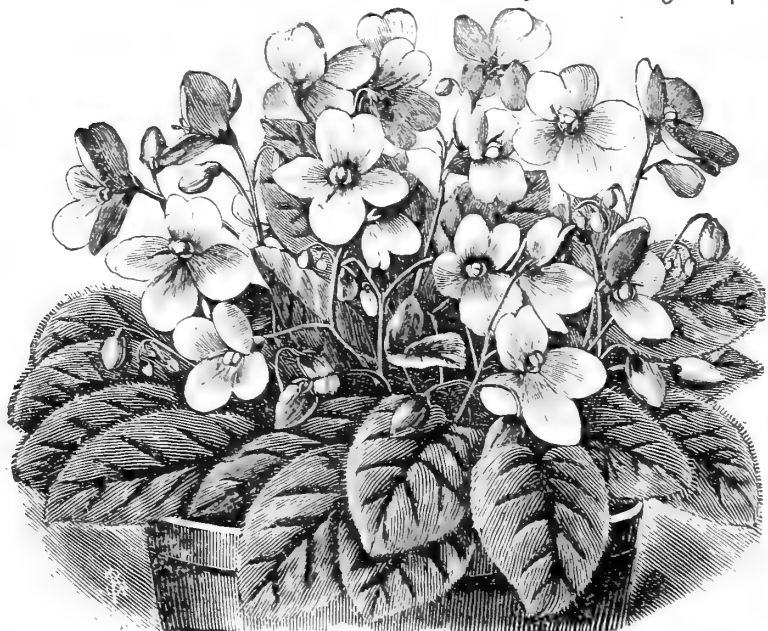
A beautiful pure white Gladioli-like flower; for indoor planting; each stem produces from 25 to 40 flowers. To obtain the best results in the cultivation of Watsonia Ardernei it is important that the bulbs be given perfect drainage and, where possible, a good loamy soil to which there has been added a liberal dressing of well-rotted manure. Owing to the height of the plants when in bloom it is advisable to stake them, as it prevents their breaking off at the surface of the ground.

Strong bulbs: 20c. each; per doz., \$2.00; \$15.00 per 100.

GARDENIA FLORIDA (Cape Jessamine)

These are very fine for winter flowering in greenhouses and conservatories. They are also suitable for growing out doors, flowering in the early summer (they are not hardy). The color is pure white, delightfully fragrant.

| | Each | Per doz. | | Each | Per doz. |
|--------------------|--------|----------|--------------------|--------|----------|
| 3 in. pot plants . | \$0.25 | \$2.50 | 6 in. pot plants . | \$0.75 | \$7.50 |
| 4 in. pot plants . | .35 | 3.50 | Specimen plants . | 1.25 | 14.00 |

*Single Violet Luxonne***FIELD GROWN VIOLET PLANTS**

We offer very large field grown clumps that will give immediate effect. They are grown and cultivated with great care and will be found superior in every way, free from disease and rust. Violets are not mailable owing to the large size of the clumps we send out.

SINGLE VARIETIES

California. One of the largest single blue violets in cultivation. Free and continuous bloomer.

La France. Very large; one of the very best long stemmed sorts.

Luxonne. The very best large single blue variety. It is of a beautiful rich soft violet color, with strong stout stems from 9 to 12 inches long, very fragrant.

Princess of Wales. A very large sort. Stems long and stout, excellent for bunching.

Prices of any of the above, 25c. each; per doz., \$2.25; \$14.00 per 100.

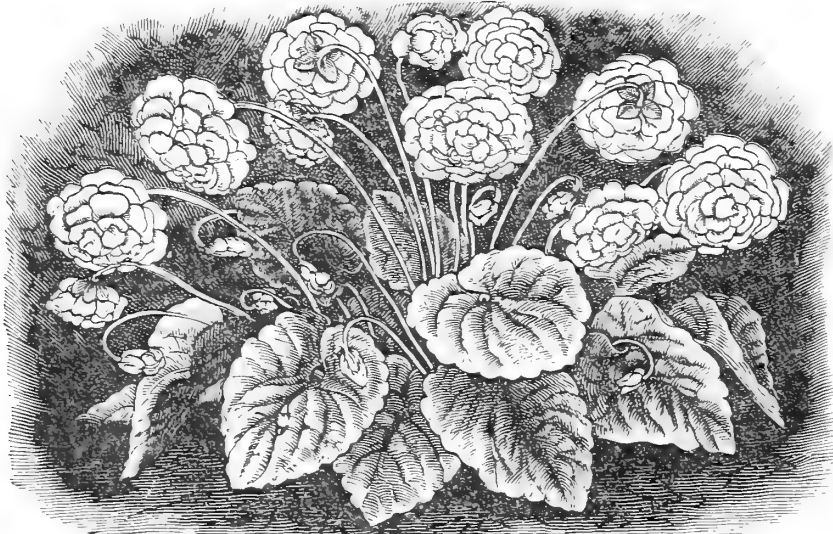
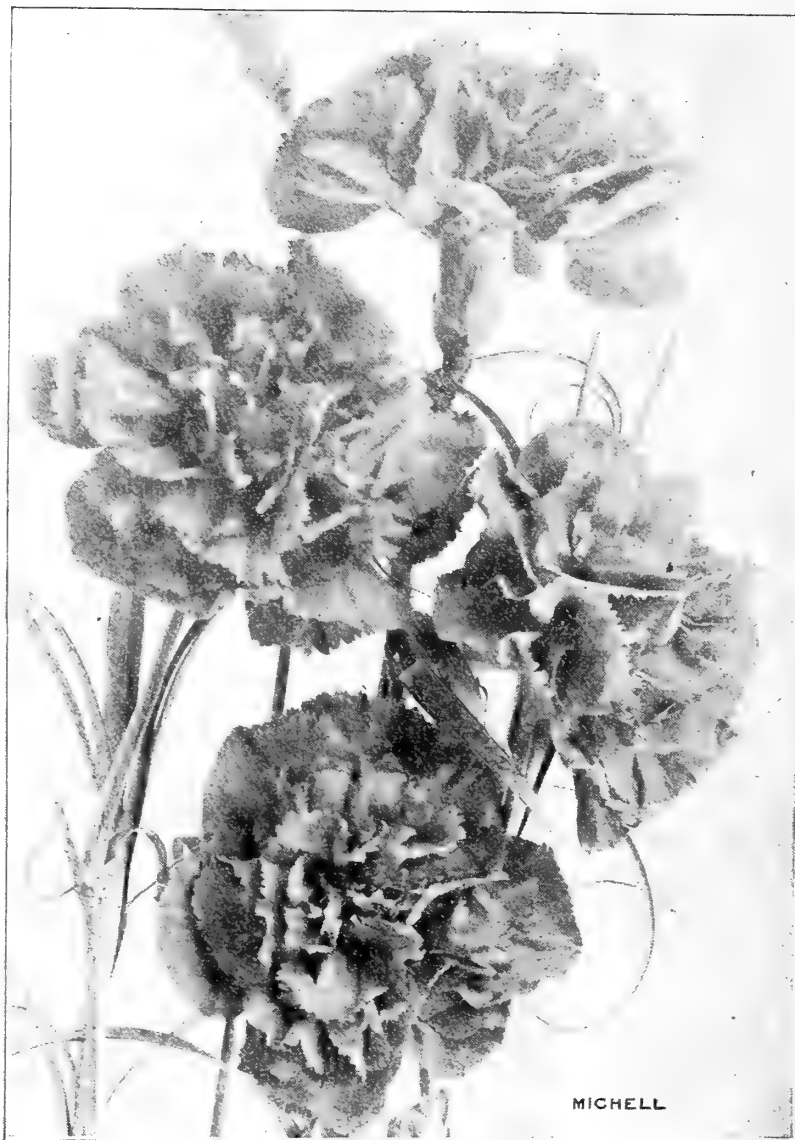
DOUBLE VARIETIES

Lady Hume Campbell. A fine light blue sort, excellent for late use.

Russian. A very deep blue variety, blooming later than any of the others.

Swanley White. This variety compares with Lady Campbell except for color, which is white. The flowers are strongly scented.

Prices of any of the above, 25c. each; per doz., \$2.25; \$14.00 per 100.

*Double Violet "Lady Campbell"*

MICHELL

*Carnation Harlowarden.***FIELD GROWN CARNATION PLANTS**

For winter blooming in conservatory and greenhouse. Our carnation plants are all field grown clumps, which will give immediate results indoors. Plants are not mailable.

BEST WHITE VARIETIES

Boston Market
Flora Hill
Lieut. Peary
Lady Bountiful

The Queen
Fred Burki
Perfection
Vesper

BEST PINK VARIETIES

Enchantress
Rose Pink Enchantress
Mrs. Thos. Lawson
Mrs. F. Joost
Nelson Fisher

Dorothy
Ethel Ward
Pink Imperial
Windsor
Aristocrat

BEST RED AND CRIMSON VARIETIES

Richmond Gem. Red.
Harry Fenn. Crimson.
Harlowarden. Crimson.

BEST VARIEGATED AND YELLOW VARIETIES

Mrs. M. A. Patton. Variegated.
Prosperity. White and Pink.
Irene. Fine Yellow.

Prices of any of the above field grown clumps, 25c. each; per doz., \$2.00; \$3.50 for 25; 100 for \$12.00.

HOUSE PLANTS AND FERNS



Araucaria.

PALMS

Grown in cool greenhouses, preferable and more satisfactory than those grown in hothouses.

KENTIA BELMOREANA

| | Each |
|---|--------|
| 15 inches high, 5 to 6 leaves | \$1.00 |
| 20 " " 6 to 7 leaves | 1.50 |
| 24 to 30 inches high, 6 to 7 leaves | 2.00 |

Also larger sizes, from \$2.50 to \$5.00 each.

ARECA LUTESCENS

| Leaves | Height | Each | Doz. |
|------------------|---------------------------|--------|--------|
| 4 to 5 | 10 to 12 inches | \$0.25 | \$2.50 |
| 5 to 6 | 15 to 18 " | .50 | 5.00 |
| 6 to 7 | 18 to 21 " | 1.00 | 10.00 |
| 7 to 8 | 24 to 26 " | 2.00 | 21.00 |

ASPARAGUS PLUMOSUS

A very sturdy house plant. Desirable for growing in fern dishes. Each, 15c.; \$1.25 per doz.

ASPARAGUS SPRENGERII

| | Each | Doz. | Per 100 |
|-----------------------|--------|--------|---------|
| 3-inch pots | \$0.15 | \$1.50 | \$10.00 |
| 4- " " | .25 | 2.75 | 22.00 |

ARAUCARIA (Norfolk Island Pine.)

One of the most beautiful decorative plants. Easily kept in the house.

| | Each | Doz. |
|--------------------------------|--------|--------|
| 6 inches high | \$0.75 | \$7.50 |
| 8 " " | 1.00 | 10.00 |
| 12 " " | 1.50 | 15.00 |
| 15 to 18 inches high | 2.00 | 21.00 |

FICUS ELASTICA (Rubber Plant)

| | Each |
|--------------------------|--------|
| 12 inches high | \$0.50 |
| 15 " " | .75 |
| 18 " " | 1.00 |
| 24 " " | 1.50 |

CYCAS REVOLUTA (Sago Palm)

A very fine, hardy house plant. 75c. to \$5.00 each.



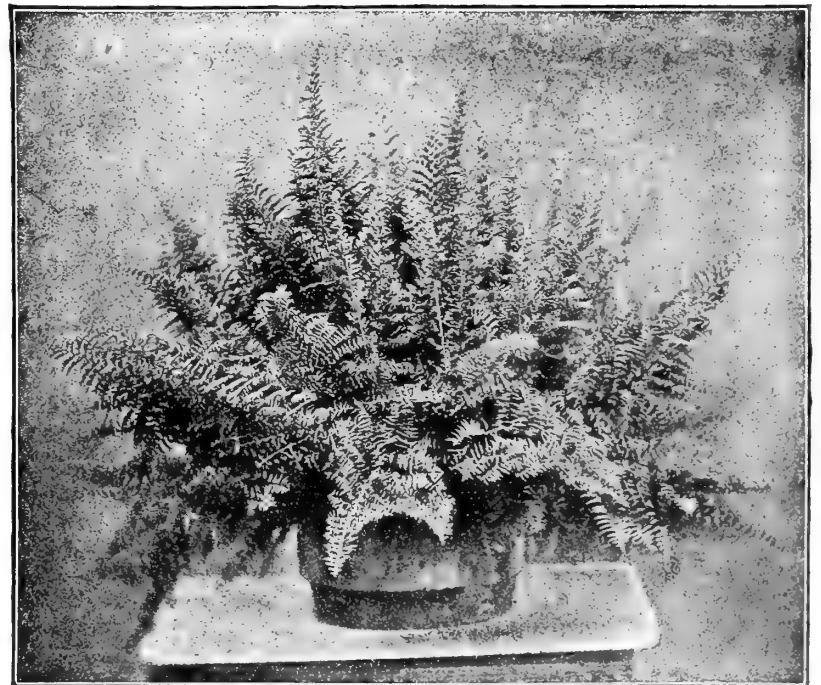
Asparagus Plumosa.

COCOS

WEDDELIANA PALM

Very graceful, fine foliage, especially adapted for planting in fern dishes.

3-inch pots, 12 inches high, each, 25c.; per doz., \$2.75.
4-inch pots, 16 inches high, each, 50c.; per doz., \$5.00.
Special price will be quoted on larger quantities.



Boston Fern.

BOSTON FERNS

| | Each | Doz. |
|-------------------------------------|-----------------------|--------|
| Young plants | \$0.25 | \$2.50 |
| Strong plants | .50 | 5.00 |
| Large plants, 6-inch pots | 1.00 | 10.00 |
| Specimen plants | \$2.00 to \$5.00 each | |

JAPANESE FERN BALLS (Ready in December)

Dormant. Small size, 25c. each (by mail, 35c.); per doz., \$2.50.

Dormant. Large size, 40c. each (by mail, 50c.); per doz., \$4.00.

In Foliage. 60c. each; per doz., \$6.00. (Not mailable).

FERNS (For Ferneries and Dishes)

We have on hand, constantly during the winter months, a large selection of strong, healthy ferns.

3-inch pot size, 15c. each; per doz., \$1.25; \$9.00 per 100.

2 1/2-inch pot size, 10c. each; per doz., \$1.00; \$6.00 per 100.

JARDINIERES AND FERN DISHES

Our stock of Fancy Jardinieres and Fern Dishes is exclusive; the most original designs and patterns can be obtained here, suitable for all sizes of pots. The prices are low—as little as 25c., as high as \$10.00. Call and examine our stock before purchasing elsewhere.



We can also supply any other house plants not offered here.

POT-GROWN STRAWBERRY PLANTS

We offer extra selected plants only, shipped in paper pots, to reduce transportation charges.

CLYDE. Early to mid-season (perfect). Exceedingly productive, large, globular, perfectly formed, light scarlet berries of fine quality. 70c. per doz.; per 100, \$4.00; \$32.50 per 1000.

COMMONWEALTH. Late (perfect). The very best late strawberry. It is very large and perfect in form. 80c. per doz.; per 100, \$5.00; \$40.00 per 1000.

GANDY. Late (perfect). One of the best berries for market. Borne upon long, strong stalks well above the ground. 70c. per doz.; per 100, \$4.00; \$32.50 per 1000.

GLEN MARY. Mid-season to late (Pistillate). Its roots are enormous, enabling them to ripen its great crop of monster berries in the driest season. 75c. per doz.; per 100, \$4.00; \$32.50 per 1000.

KITTY RICE. The fruit is large, conical, and perfect in color and quality. Season medium. 80c. per doz.; per 100, \$5.00; \$40.00 per 1000.

MARSHALL. Early (perfect). It is the earliest of all the very large varieties, and it usually matures all its fruit. 70c. per doz.; per 100, \$4.00; \$32.50 per 1000.

MICHEL'S EARLY. (Perfect). A strong growing, extra early variety; attractive in color. 70c. per doz.; per 100, \$4.00; \$32.50 per 1000.

NEW HOME. Late (perfect). Introduced by the well-known, reliable strawberry introducer, W. F. Allen. It is a very large, bright red berry and excellent keeper. Mr. Allen states that he can pick 20 quarts in 20 minutes. 80c. per doz.; per 100, \$5.00; \$40.00 per 1000.

NICK OHMER. Mid-season (perfect). The berries are of largest size—a giant among strawberries. Rich crimson, firm and solid. 70c. per doz.; per 100, \$4.00; \$32.50 per 1000.

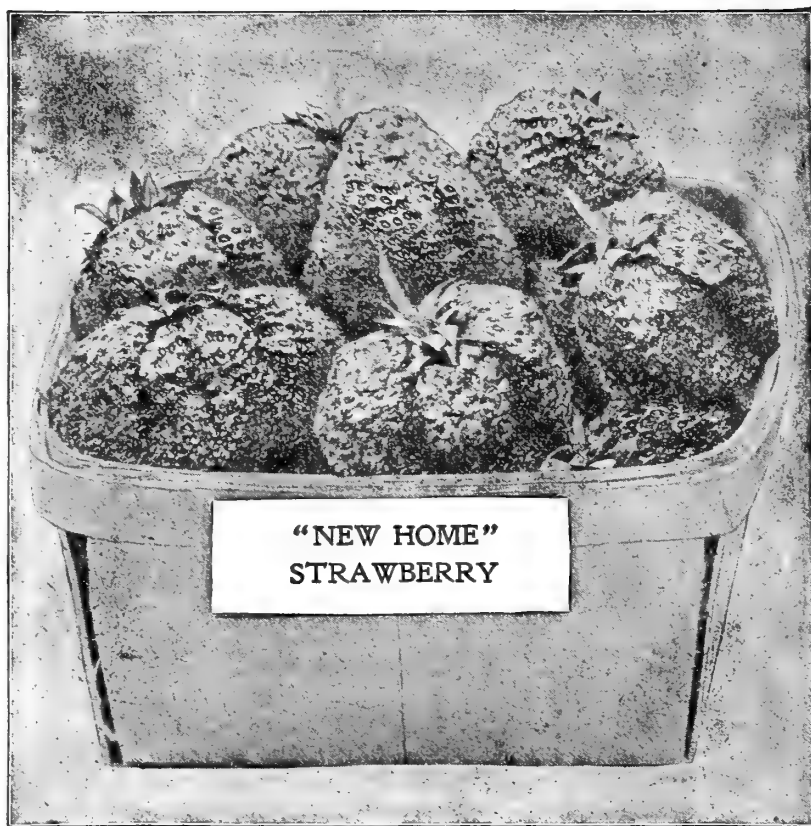
SAMPLE. (Pistillate). Continues a long time in fruit. The berries are large to the last. Colors all over at once. 70c. per doz.; per 100, \$4.00; \$32.50 per 1000.

SAUNDERS. (Perfect). One of the best to plant with pistillate varieties, as it blooms for a longer season than most kinds. The fruit is large. 70c. per doz.; per 100, \$4.00; \$32.50 per 1000.

SENATOR DUNLAP. Fruit of large size, deep red in color, firm and excellent in quality; season early and continues in bearing nearly a month. 80c. per doz.; per 100, \$5.00; \$40.00 per 1000.

SHARPLESS. Mid-season (perfect). One of the finest, good color, fine quality. 70c. per doz.; per 100, \$4.00; \$32.50 per 1000.

STEPHENS LATE CHAMPION. (Perfect). Pronounced by experts to be the best late variety grown. It is a tremendous yielder of large, well-shaped, globular berries; very regular in form. It retains its size up unto the last picking. 80c. per doz.; per 100, \$5.00; \$40.00 per 1000.



VIRGINIA. (Perfect). Ripens among the earliest, producing an unusually large berry. 80c. per doz.; per 100, \$5.00; \$40.00 per 1000.

WILLIAM BELT. Mid-season (perfect). For size, beauty and fine quality it is one of the very best. Ten of the largest fill a quart box. 70c. per doz.; per 100, \$4.00; \$32.50 per 1000.

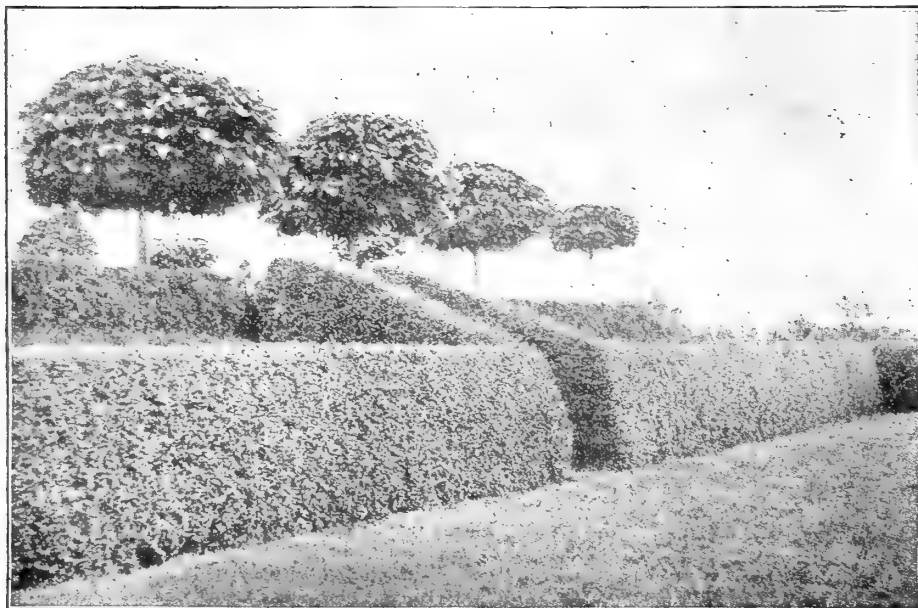
LAYER PLANTS OF STRAWBERRIES

We can supply any of the varieties offered here, together with most any of the other sorts, in strong, well-rooted runners, ready about September 1st. 25c. per doz., (postpaid, 30c.); \$1.00 per 100, (postpaid, \$1.15); 500 for \$3.50; \$6.00 per 1000.

Books on the Culture of the Strawberry and Other Fruits.

| | |
|---|--------|
| Strawberry Culture (Fuller) | \$0.25 |
| Berry Book (Biggle's) | .50 |
| Fruit Culturist (Thomas) | 2.25 |
| Small Fruit Culturist (Fuller) | 1.00 |
| Principles of Fruit Growing (Bailey) | 1.25 |
| Fruit Garden (Barry's) | 1.50 |

PLANT HEDGE PLANTS IN SEPTEMBER AND OCTOBER



A Hedge of California Privet.

CALIFORNIA PRIVET

Large Stock, Strong Plants

Exceedingly beautiful; very vigorous and hardy; leaves deep green, bright and very glossy. Especially adapted for hedges at the seashore; easily transplanted. Beware of spurious kinds of privet which are being offered for the above and which are not nearly so desirable. Ours are the genuine California or Japan Privet (*Ligustrum Ovalifolium*). Most of them have been transplanted and are furnished with an abundance of fine fibrous roots, are well branched and are sure to give satisfaction.

| | Doz. | 100 | 1000 |
|--|--------|--------|---------|
| 1-year old, 18 to 24 inches high . . . | \$0.60 | \$2.50 | \$20.00 |
| 2-year old, 24 to 30 inches high . . . | .75 | 3.50 | 30.00 |
| 2-year old, 30 to 36 inches high . . . | 1.00 | 5.00 | 40.00 |
| 3-year old, extra heavy | 1.50 | 6.00 | 50.00 |

Specimens in bush form, 3 to 4 feet high, 50c. each; per doz., \$5.00.

OSAGE ORANGE. 1 year old: per 100, 75c.; per 1000, \$5.00. 2 years old: per 100, \$1.00; per 1000, \$7.50.

We are in position to furnish at lowest price other hedge plants such as Althea Berberis and dwarf Evergreens.

SMALL FRUITS

Plant in October and November so they will be established for early spring growth.

BLACKBERRIES

Plant in good rich soil, in rows five feet apart, and three or four feet apart in the row. After the fruiting season or in early spring, cut out all the dead wood. These should be planted early, before the buds start. A good top dressing of stable manure, applied annually, produces large crops. Keep the ground clean and well worked.

Erie. An excellent early berry; ripens its entire crop at once. Berries good size, black, firm, sweet and of good quality. Per doz., 60c.; \$3.00 per 100.

Eldorado. A very vigorous grower, free from mildew, enormously productive and free from core. Per doz., 60c.; \$3.00 per 100.

Ohmer. Very hardy and exceptionally late. Fruit firm and of excellent quality; no core. Per doz., 60c.; \$3.00 per 100.

Iceberg. A white blackberry. Its bearing qualities are wonderful. The berry is very large, sweet and tender. A heavy cropper. Per doz., 75c.; \$5.00 per 100.

Ward. An immense glossy black variety; rich, sweet, and with no hard core. A tremendous yielder. Per doz., \$1.00; \$8.00 per 100.

CURRENTS

Black Naples. Vigorous and productive. Used for jelly and jams and highly profitable for market in some sections. Two years old. Per doz., \$1.00; \$6.00 per 100.

Fay's Prolific. Color rich red. Per doz., \$1.00; \$6.00 per 100.

Red Dutch. Medium size; in large bunches. The old and well-known currant of the garden. Per doz., \$1.00; \$6.00 per 100.

Red Cherry. Very large. Per doz., \$1.00; \$6.00 per 100.

White Grape. The best white variety; large and sweet. Per doz., \$1.00; \$6.00 per 100.

HARDY GRAPE VINES

Brighton. Bunch large, well formed. Berries red, medium to large, round, excellent flavor and quality. One of the earliest in ripening.

Campbell's Early. A valuable and delicious grape. Vine very strong, hardy and vigorous, with thick, healthy foliage; an abundant bearer. Berries large, black, with light purplish bloom; skin thin; flesh firm but tender; few and small seeds; flavor rich and sweet.

Catawba. A very good keeper; red, sweet and rich, with pleasant flavor. Does best against buildings.

Concord. One of the most profitable of all hardy grapes. Bunch and berry large; black, juicy and sweet.

Delaware. Bunches small, compact, shouldered. Berries rather small, round; skin thin; light red; flesh very juicy, sweet, spicy and delicious.

Columbian. The largest grape in culture. A beautiful black color, juicy and sweet.

Moore's Diamond. A strong healthy grower, hardy and productive; color white; bunch and berries large. Ripens before Concord.

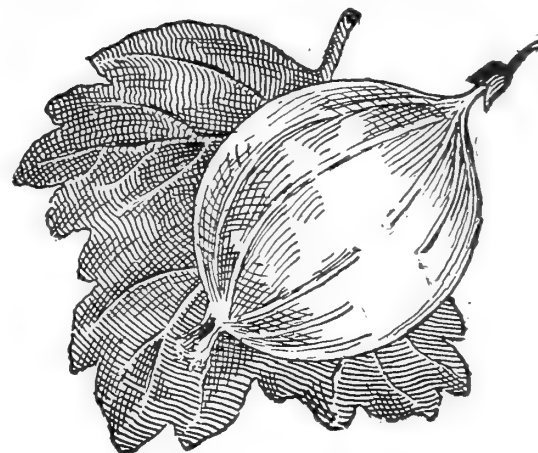
Moore's Early. Berry and bunch large, round; color heavy blue. Its earliness makes it desirable for an early market.

McPike. (New). Equal to Black Hamburg. Perfectly hardy and earlier than Concord. Bunches large, even and compact. Berries of mammoth size, being three inches in circumference; of superb quality; skin thin; delicious flavor: color deep blue. Each, 35c.; \$3.50 per doz.

Niagara. Berries large, mostly round, light greenish-white, semi-transparent; does not crack; has very little pulp.

Pocklington. Bunch and berries large; when fully ripe a light golden-yellow, juicy, tender, sweet. Strong grower, productive.

Prices, 2-year old vines, except where noted, each, 25c.; \$2.50 per doz. 3-year old vines, except where noted, each, 50c.; \$5.00 per doz.



Industry Gooseberry

GOOSEBERRIES

Downing. Large pale green; soft, juicy and good for family use. Per doz., \$1.50; \$8.00 per 100.

Houghton's Seedling. Pale red. Per doz., \$1.50; \$8.00 per 100.

Industry. Although a foreign sort, it has done admirably, being a vigorous grower and an immense yielder. Color dark red. Each, 20c.; \$1.50 per doz., 100, \$10.00.

Pearl. A very productive and perfectly healthy variety, quite free from mildew. Pearl is a favorite and hard to beat; bushes planted but one year are said to yield three quarts of berries. A robust, vigorous grower, with berries larger than Downing. Each, 20c.; per doz., \$1.50; \$10.00 per 100.

RASPBERRIES

Brandywine. Large, bright red, hardy and productive, an old variety, extensively grown. Per doz., 50c.; \$2.50 per 100.

Cuthbert. Large, firm, deep rich crimson, of excellent quality, perfectly hardy and very productive. Per doz., 50c.; \$2.50 per 100.

Philadelphia. Dark crimson. Per doz., 50c.; \$2.50 per 100.

Golden Queen. Best yellow variety. Per doz., 50c.; \$2.50 per 100.

Gregg. A large black variety, fruit firm, of excellent quality, and a good shipper. Per doz., 50c.; \$2.50 per 100.

Cumberland (Blackcap). The largest raspberry known. Selected specimens measure an inch in diameter, they are uniformly very large. The canes are extremely hardy. They are immensely productive, producing annually very heavy crops. Fruit firm, and in quality equal to the very best. Per doz., 50c.; \$2.50 per 100.

Columbian. A most vigorous grower. It is very hardy. Fruit very large, often an inch in diameter, color dark red, bordering on purple, adheres firmly to the stem, the best for canning or evaporating and probably the most productive of all raspberries. Per doz., 50c.; \$2.50 per 100.

FRUIT TREES

APPLES—Baldwin, Ben Davis, Maidens' Blush, Northern Spy, Orange Pippin, R. I. Greening, Smith's Cider, Wine-sap, York Imperial, Grimes' Golden, Yellow Transparent. Extra strong well developed trees 2 years old, 6 to 8 feet high. Each, 60c.; \$6.00 per doz.

CHERRIES—Black Tartarian, Early Richmond, Gov. Wood, Montmorency, May Duke, Mercer, Yellow Spanish, also all other varieties. Extra strong well developed 2 year old trees, 6 to 8 feet high. Each, 75c.; \$7.50 per doz.

PEARS—Bartlett, Clapp's Favorite, Kieffer, Lawrence, Worden's Seckel, Vermont Favorite, also all other varieties. Extra strong well developed 2 year old trees, 6 to 8 feet high. Each, 75c.; \$7.50 per doz.

PEACHES—Crawford's Early, Crawford's Late, Elberta, Ford's White, Mountain Rose, Stump the World, also all other sorts. Extra strong well developed trees 2 years old, 5 to 6 feet high. Each, 40c.; \$4.00 per doz.

PLUMS—Abundance, Burbank, Green Gage, Satsuma. Extra strong trees, 2 years old. Each, 75c.; \$7.50 per doz.

QUINCES—Champion, Orange, Meech, Bourgeat, Extra strong trees, 2 years old. Each, 75c.; \$8.00 per doz.

Write for complete Catalogue of Trees, Shrubs, etc. Mailed free.

We can also supply Fruit Trees, Perennials, etc.

MICHELL'S CELEBRATED FLOWER SEEDS

For the convenience of our customers, and to facilitate the filling of orders, we have affixed numbers to all varieties of Flower Seeds, and in ordering it is only necessary to give the quantity wanted and the number ; but care should be taken to give the correct number, as a mistake in this would result in getting the wrong variety.

ABRONIA (Sand Verbena)

- 10 **Umbellata.** Rosy lilac with white eye Pkt.
\$.05

ABUTILON (Chinese Bell Flower)

- 15 **Choice Mixed.** Greenhouse shrubs ; 3 to 4 feet10

ACHILLEA

- 20 **Ptarmica fl. pl. (The Pearl).** One of the best hardy perennials, blooming all summer ; pure white double flowers ; 18 inches (Large pkt., 25c.) .10

ACONITUM (Monk's Head or Wolf's Bane)

- 25 **Napellus.** Hardy perennial, producing curious, hood-shaped blue and white flowers . . (Large pkt., 20c.) .05

ACROCLINIUM (Everlasting Flower)

- 33 **Single Mixed** (Large pkt., 10c.) .05
34 **Double Mixed** (Large pkt., 10c.) .05

ADLUMIA (Mountain Fringe or Allegheny Vine)

- 37 **Cirrrosa.** Feathery foliage, rose-colored flowers . . . Pkt.
\$.10

ADONIS (Flos Adonis, or Pheasant's Eye)

- 40 **Aestivalis.** Crimson with light centre . . . oz., 25c. .05

AGERATUM (Floss Flower)

- 50 **Blue Perfection.** Dark blue ¼ oz., 25c. .10
52 **Cope's Pet.** Azure blue ; 6 inches . . . ¼ oz., 25c. .10
54 **Imperial Dwarf Blue.** 9 inches . . . ¼ oz., 15c. .05
56 **Imperial Dwarf White.** 9 inches . . . ¼ oz., 15c. .05
58 **Imperial Dwarf Mixed.** 9 inches . . . ¼ oz., 15c. .05
60 **Grandiflorum Album.** White ¼ oz., 30c. .10
61 **Little Blue Star.** Very dwarf . . . (Large pkt., 50c.) .15
62 **Princess Victoria Louise.** Large, light blue with white centre ; 8 inches (Large pkt., 25c.) .10

ALYSSUM

- 70 **Carpet of Snow.** Dwarf and compact ; flowers white ; 4 inches 15c. per ¼ oz. ; oz., 50c. .05
74 **Little Dorrit (New).** Very dwarf and compact . . . 3 pkts., 80c. .30
71 **Little Gem.** Dwarf, profuse bloomer ; white ; 4 inches 15c. per ¼ oz. ; oz., 50c. .05
73 **Sweet.** Fragrant, white flowers ; 6 inches . . oz., 25c. .05
72 **Saxatile Compactum (Basket of Gold).** Golden yellow flowers ; hardy perennial . (Large pkt., 10c.) .05

AMARANTHUS

- 80 **Caudatus (Love Lies Bleeding)** . . (Large pkt., 10c.) .05
82 **Cruentus (Prince's Feather)** . . . (Large pkt., 10c.) .05
84 **Salicifolius (Fountain Plant)** . . . (Large pkt., 15c.) .05
86 **Sunrise** (Large pkt., 25c.) .10
88 **Tricolor Splendens (Joseph's Coat).** Leaves red, yellow and green (Large pkt., 15c.) .05
90 **Mixed.** All sorts oz., 25c. .05

AMMOBIUM (Winged Everlasting)

- 95 **Alatum Grandiflorum** (Large pkt., 10c.) .05

AMPELOPSIS (Boston, or Japanese Ivy)

- 100 **Veitchi.** A hardy perennial climber . . . oz., 30c. .10

ANEMONE (Windflower)

Hardy perennial, easily grown from seed.

- 105 **Coronaria Mixed.** 2 feet (Large pkt., 15c.) .05
106 **Japonica Alba Gigantea.** A beautiful variety ; flowers large, pure white ; 2 feet (Large pkt., 40c.) .20
107 **St. Brigid or Poppy.** Flowers embrace all the rainbow shades and also black and white, and are of large size (Large pkt., 30c.) .15



Antirrhinum (Snapdragon)

ANTIRRHINUM (Snapdragon)

A showy and useful plant for beds or borders ; also extensively grown under glass for cutting during the winter.

- | | Pkt. |
|--|-------|
| 110 Dwarf Firefly. Scarlet ; 1 foot . (Large pkt., 15c.) | \$.10 |
| 112 Dwarf Mixed. Choice colors ; 1 foot . . . oz., 50c. | .05 |
| 113 Giant Pink. 2 feet (Large pkt., 20c.) | .10 |
| 114 Giant Scarlet. 2 feet (Large pkt., 20c.) | .10 |
| 115 Giant White. 2 feet (Large pkt., 20c.) | .10 |
| 116 Giant Yellow. 2 feet (Large pkt., 20c.) | .10 |
| 118 Golden Sun. Foliage canary yellow ; flowers rosy-white, spotted and striped carmine . (2 pkts., 25c.) | .15 |
| 120 Queen of the North. Forms a large plant covered with white flowers ; 1 foot ¼ oz., 25c. | .10 |
| 122 Tall Mixed. Extra fine ; 2 feet oz., 40c. | .05 |
| 123 Imported Collection. 10 dwarf varieties | .40 |
| 124 Imported Collection. 10 tall varieties | .40 |

AQUILEGIA (Columbine)

Elegant hardy perennials of easy cultivation, blooming profusely from May to August. They are suitable for herbaceous borders and groups among shrubs, and prefer a moist soil.

- | | Pkt. |
|---|------|
| 130 Chrysantha (Golden Spurred). Bright golden yellow flowers ; 3 feet (Large pkt., 25c.) | .10 |
| 131 Chrysantha Alba. White (Large pkt., 30c.) | .10 |
| 132 Cœrulea (Rocky Mountain Columbine). Large flowers, violet-blue and white ; 2 feet (Large pkt., 30c.) | .10 |
| 133 Haylodgensis Delicatissima. Satiny rose | .20 |
| 134 Single Mixed. All colors ; 2 feet oz., 35c. | .05 |
| 135 Double Mixed. All colors ; 2 feet oz., 35c. | .05 |

ARCTOTIS (African Daisy)

- 150 **Grandis.** White with yellow throat . . . ¼ oz., 25c. .10

ARUNDO (Ornamental Grass)

- 155 **Donax.** Perennial, green and white striped leaves . . .10

ASPARAGUS

- 160 **Plumosus Nanus.** An excellent plant for house or conservatory decoration or cutting . Per 100 seeds, \$1.00 .25
162 **Sprengeri.** One of the best plants to grow in hanging baskets Per 100 seeds, 50c. .10

ASPERULA

- 165 **Odorata (Sweet Woodruff).** Hardy perennial ; fragrant leaves and stems ; flowers white . ¼ oz., 20c. .05

ASTER (Queen Margaret)**BETTERIDGE'S QUILLED ASTER**

| | Pkt. |
|--|--------|
| 170 Yellow oz., \$1.00 (Large pkt., 20c.) | \$0.05 |
| 172 Choice Mixed oz., .75 (Large pkt., 20c.) | .05 |
| 173 Imported Collection, 8 colors | .30 |

CARLSON'S IMPROVED ASTER

| | |
|---|-----|
| 174 Lavender oz., \$2.00 (Large pkt., 30c.) | .10 |
| 176 Pink oz., 2.00 (Large pkt., 30c.) | .10 |
| 177 Dark Pink oz., 2.00 (Large pkt., 30c.) | .10 |
| 178 White oz., 2.00 (Large pkt., 30c.) | .10 |

One packet each of the 4 colors, 30c.

CHINA OR GERMAN ASTER

| | |
|--|-----|
| 180 Mixed. All colors oz., 60c. (Large pkt., 20c.) | .05 |
|--|-----|

COMET ASTER (Giant)

| | |
|---|-----|
| 189 Dark Blue oz., \$2.00 (Large pkt., 30c.) | .10 |
| 190 Light Blue oz., 2.00 (Large pkt., 30c.) | .10 |
| 191 Carmine oz., 2.00 (Large pkt., 30c.) | .10 |
| 192 Peach Blossom oz., 2.00 (Large pkt., 30c.) | .10 |
| 193 Pink and White oz., 2.00 (Large pkt., 30c.) | .10 |
| 194 White oz., 2.00 (Large pkt., 30c.) | .10 |

One packet each of the 6 colors, 50c.

| | |
|---|-----|
| 195 Choice Mixed oz., \$1.75 (Large pkt., 30c.) | .10 |
| 196 Imported Collection, 12 colors | .75 |

CROWN OR COCARDEAU ASTER

| | |
|---|-----|
| 200 Choice Mixed oz., \$2.00 (Large pkt., 30c.) | .10 |
|---|-----|

DAYBREAK ASTER

| | |
|---|-----|
| 205 Pink oz., \$3.00 (Large pkt., 30c.) | .10 |
|---|-----|

DWARF CHRYSANTHEMUM FLOWERED ASTER

| | |
|---|-----|
| 210 Choice Mixed oz., \$2.00 (Large pkt., 30c.) | .10 |
|---|-----|

DWARF PYRAMIDAL BOUQUET ASTER

| | |
|---|-----|
| 215 Choice Mixed oz., \$2.00 (Large pkt., 30c.) | .10 |
|---|-----|

DWARF QUEEN ASTER

| | |
|---|-----|
| 220 Choice Mixed oz., \$2.00 (Large pkt., 30c.) | .10 |
|---|-----|

EARLY HOHENZOLLERN ASTER

| | |
|---|-----|
| 221 Azure Blue (3 pkts., 65c.) | .25 |
| 222 Bride. White, changing to rose (Large pkt., 30c.) | .15 |
| 223 Crimson (3 pkts., 65c.) | .25 |
| 224 Pink (Large pkt., 30c.) | .15 |
| 226 White (Large pkt., 30c.) | .15 |

One packet each of the above 5 colors, 85c.

EMPRESS FREDERICK ASTER

| | |
|---|-----|
| 225 Pure White (Large pkt., 50c.) | .15 |
|---|-----|

HOHENZOLLERN ASTER

| | |
|--|-----|
| 231 Dark Blue (Large pkt., 30c.) | .10 |
| 232 Crimson (Large pkt., 30c.) | .10 |
| 233 Pink (Large pkt., 30c.) | .10 |
| 234 White (Large pkt., 30c.) | .10 |

One packet each of the above 4 colors, 35c.

IMPROVED SEMPLE'S BRANCHING ASTER

Our Improved Strain has been obtained by years of careful selection.

| | Pkt. |
|---|--------|
| 257 Lavender oz., \$2.00 (Large pkt., 40c.) | \$0.15 |
| 258 Rose Pink oz., 2.00 (Large pkt., 40c.) | .15 |
| 259 Shell Pink oz., 2.00 (Large pkt., 40c.) | .15 |
| 260 Purple oz., 2.00 (Large pkt., 40c.) | .15 |
| 261 Red oz., 2.00 (Large pkt., 40c.) | .15 |
| 262 White oz., 2.00 (Large pkt., 40c.) | .15 |

One packet each of the above 6 colors, 75c.

| | |
|---|-----|
| 263 Choice Mixed oz., \$2.00 (Large pkt., 40c.) | .15 |
|---|-----|

INVINCIBLE ASTER

| | |
|--|-----|
| 235 Blue oz., \$2.25 (Large pkt., 30c.) | .10 |
| 236 Crimson oz., 2.25 (Large pkt., 30c.) | .10 |
| 237 Lavender oz., 2.25 (Large pkt., 30c.) | .10 |
| 238 Rose Pink oz., 2.25 (Large pkt., 30c.) | .10 |
| 239 White oz., 2.25 (Large pkt., 30c.) | .10 |

One packet each of the 5 colors, 40c.

| | |
|---|-----|
| 239A Mixed oz., \$2.25 (Large pkt., 30c.) | .10 |
|---|-----|

JEWEL OR BALL-SHAPED ASTER

| | Pkt. |
|--|--------|
| 240 Dark Blue oz., \$2.00 (Large pkt., 30c.) | \$0.10 |
| 241 Light Blue oz., 2.00 (Large pkt., 30c.) | .10 |
| 242 Pink oz., 2.00 (Large pkt., 30c.) | .10 |
| 243 Scarlet oz., 2.00 (Large pkt., 30c.) | .10 |
| 244 White oz., 2.00 (Large pkt., 30c.) | .10 |

One packet each of the 5 colors, 40c.

| | |
|--|-----|
| 245 Mixed oz., \$1.75 (Large pkt., 30c.) | .10 |
| 246 Imported Collection. 12 colors | .75 |

KING HUMBERT ASTER

| | |
|---|-----|
| 250 Pure White (Large pkt., 30c.) | .10 |
|---|-----|

LAVENDER GEM ASTER

| | |
|---|-----|
| 252 Lavender (Large pkt., 40c.) | .15 |
|---|-----|

MIGNON ASTER

| | |
|--|-----|
| 255 White oz., \$2.00 (Large pkt., 30c.) | .10 |
| 256 Mixed oz., 2.00 (Large pkt., 30c.) | .10 |

OSTRICH PLUME ASTER

| | |
|---|-----|
| 265 Pink oz., \$2.00 (Large pkt., 30c.) | .10 |
| 267 White oz., 2.00 (Large pkt., 30c.) | .10 |

PURITY ASTER (MICHELL'S)

| | |
|--|-----|
| 270 Giant White oz., \$2.25 (Large pkt., 30c.) | .10 |
|--|-----|

QUEEN OF THE MARKET ASTER (Extra Early)

| | |
|--|-----|
| 275 Dark Blue oz., \$1.00 (Large pkt., 20c.) | .10 |
| 276 Light Blue oz., 1.00 (Large pkt., 20c.) | .10 |
| 277 Pink oz., 1.00 (Large pkt., 20c.) | .10 |
| 278 Scarlet oz., 1.00 (Large pkt., 20c.) | .10 |
| 279 White oz., 1.00 (Large pkt., 20c.) | .10 |

One packet each of the 5 colors, 40c.

| | |
|---|-----|
| 280 Choice Mixed oz., \$1.00 (Large pkt., 20c.) | .10 |
| 281 Imported Collection. 8 colors | .60 |

RAY ASTER

| | |
|--|-----|
| 282 Fairy. Carmine on white ground (3 pkts., 50c.) | .20 |
|--|-----|

RECORD ASTER

| | |
|-------------------------------------|-----|
| 283 Lilac (3 pkts., 50c.) | .20 |
| 284 Pink (3 pkts., 50c.) | .20 |

SEMPL'S BRANCHING ASTER (Large Flowering)

| | |
|---|-----|
| 285 Lavender oz., \$1.50 (Large pkt., 30c.) | .10 |
| 286 Shell Pink oz., 1.50 (Large pkt., 30c.) | .10 |
| 287 Purple oz., 1.50 (Large pkt., 30c.) | .10 |
| 288 Red oz., 1.50 (Large pkt., 30c.) | .10 |
| 289 White oz., 1.50 (Large pkt., 30c.) | .10 |
| 291 Rose Pink oz., 1.50 (Large pkt., 30c.) | .10 |

One packet each of the 6 colors, 50c.

| | |
|---|-----|
| 290 Choice Mixed oz., \$1.50 (Large pkt., 30c.) | .10 |
|---|-----|

SNOWDRIFT ASTER

| | |
|---|-----|
| 294 Pure White (Large pkt., 40c.) | .15 |
|---|-----|

TRIUMPH ASTER

| | |
|--|-----|
| 295 Scarlet (Large pkt., 50c.) | .10 |
| 296 Scarlet and White (Large pkt., 50c.) | .10 |
| 297 Midsummer Dark Scarlet. Extra early | .15 |

One packet each of the above 3 varieties, 30c.

TRUFFAUT'S PAEONY FLOWERED PRIZE ASTER

| | |
|--|-----|
| 300 Crimson oz., \$2.00 (Large pkt., 30c.) | .10 |
| 301 Light Blue oz., 2.00 (Large pkt., 30c.) | .10 |
| 302 Pink oz., 2.00 (Large pkt., 30c.) | .10 |
| 303 Purple Violet oz., 2.00 (Large pkt., 30c.) | .10 |
| 304 White oz., 2.00 (Large pkt., 30c.) | .10 |

One packet each of the 5 colors, 40c.

| | |
|---|-----|
| 305 Choicest Mixed oz., \$2.00 (Large pkt., 30c.) | .10 |
| 306 Imported Collection. 12 colors | .75 |

VICK'S BRANCHING ASTER

| | |
|--|-----|
| 310 White oz., \$1.50 (Large pkt., 25c.) | .10 |
|--|-----|

VIOLET KING ASTER

| | |
|---|-----|
| 316 Violet (Large pkt., 40c.) | .20 |
|---|-----|

ASTERS (*Continued*)**IMPROVED VICTORIA ASTER**

| | | | |
|--|-----------------------------|--|-------------|
| 315 | Giant Snow White | (Large pkt., 50c.) | Pkt. \$0.15 |
| 320 | Light Blue | oz., \$2.25 (Large pkt., 30c.) | .10 |
| 321 | Pink | oz., 2.25 (Large pkt., 30c.) | .10 |
| 322 | Purple | oz., 2.25 (Large pkt., 30c.) | .10 |
| 323 | Scarlet | oz., 2.25 (Large pkt., 30c.) | .10 |
| 324 | White | oz., 2.25 (Large pkt., 30c.) | .10 |
| One packet of each of the 6 colors, 55c. | | | |
| 325 | Choice Mixed | oz., 2.00 (Large pkt., 30c.) | .10 |
| 326 | Imported Collection. | 8 colors | .60 |

SINGLE FLOWERING ASTER

| | | | |
|-----|---------------------|--|-----|
| 327 | Choice Mixed | oz., \$1.00 (Large pkt., \$0.20) | .10 |
|-----|---------------------|--|-----|

PERENNIAL ASTER (*Michaelmas Daisy*)

| | | | |
|-----|----------------------|--|-----|
| 328 | Choice Mixed. | Hardy herbaceous plants; bearing single flowers; 2 feet (Large pkt., 25c.) | .10 |
|-----|----------------------|--|-----|

AURICULA (*Primula Auricula*)

| | | | |
|-----|----------------------|---|-----|
| 410 | Choice Mixed. | A well-known half-hardy perennial; flowers of many beautiful colors; 6 inches | .10 |
|-----|----------------------|---|-----|

AUSTRALIAN STAR FLOWER

| | | | |
|-----|----------------------------------|-----------|-----|
| 412 | Cephalopterum Drummondii. | | .20 |
|-----|----------------------------------|-----------|-----|

AVENA (*Animated Oats*)

| | | | |
|-----|------------------|------------------------------------|-----|
| 415 | Sterilis. | Ornamental grass. Annual | .05 |
|-----|------------------|------------------------------------|-----|

BALLOON VINE (*Love-in-a-Puff*)

| | | |
|-----|--|-----|
| 420 | A rapid growing annual climber oz., 20c. | .05 |
|-----|--|-----|

BALSAM (*Lady Slipper*)**IMPROVED DOUBLE CAMELLIA FLOWERED**

| | | | |
|-----|----------------------------------|--|-----|
| 425 | Pink | oz., \$1.00 (Large pkt., 20c.) | .05 |
| 427 | Scarlet | oz., 1.00 (Large pkt., 20c.) | .05 |
| 429 | White Perfection | oz., 1.50 (Large pkt., 25c.) | .10 |
| 431 | Camellia Flowered, Mixed, | oz., .75 (Large pkt., 15c.) | .10 |
| 432 | Fine Mixed | oz., 50c. | .05 |
| 433 | Imported Collection. | 6 colors | .30 |

BALSAM APPLE (*Momordica*)

| | | |
|-----|--|-----|
| 440 | Remarkably handsome climbing annuals oz., 25c. | .05 |
|-----|--|-----|

BEAN (*Runner*)

| | | | |
|-----|----------------|----------------------|-----|
| 445 | Scarlet | Pint, 20c. | .05 |
| 446 | White | Pint, 20c. | .05 |

BEGONIA (*Semperflorens*)

| | | | |
|-----|---------------------------------|--|-----|
| 455 | Anna Regina. | Deep rose colored flowers | .15 |
| 459 | Erfordia. | Delicate rosy-carmine | .15 |
| 463 | Queen of Carpet Bedders. | Bright red flowers | .15 |
| 471 | Vernon. | Rich orange-carmine (Large pkt., 25c.) | .10 |
| 473 | Zulu King. | Blood-red flowers | .15 |
| 467 | Choice Mixed | (Large pkt., 30c.) | .10 |

BEGONIA (*Tuberous Rooted*)

| | | | |
|-----|-----------------------------|---|-----|
| 461 | International Prize. | Seed saved from the best selected blooms; single, choicest colors | .25 |
| 469 | Single. | Extra choice mixed | .15 |
| 470 | Double. | Choicest strain mixed | .25 |

BEGONIA (*Ornamental Leaved*)

| | | | |
|-----|---------------------|------------------------------|-----|
| 464 | Rex Hybrids. | Variegated foliage | .25 |
|-----|---------------------|------------------------------|-----|

BRACHYCOME (*Swan River Daisy*)

| | | | |
|-----|----------------------|---|-----|
| 485 | Iberidifolia. | Mixed, blue and white; 9 inches | .05 |
|-----|----------------------|---|-----|

BROWALLIA

| | | | |
|-----|------------------------------------|---|-----|
| 500 | Elata Coerulea Grandiflora. | Large sky-blue flowers (Large pkt., 15c.) | .05 |
| 502 | Speciosa Major. | A new variety of brilliant ultramarine blue; desirable as a pot plant for Winter and early Spring flowering (Large pkt. 25c.) | .10 |

CALCEOLARIA

An ornamental plant, and a universal favorite for decorating the greenhouse or conservatory.

| | | | |
|-----|---|--|-------------|
| 515 | Hybrida Grandiflora, Tall Mixed. | Large flowering, rich, self-colored flowers saved from a choice collection, 18 inches (Large pkt., 60c.) | Pkt. \$0.25 |
| 516 | Hybrida Grandiflora Pumila Compacta. | Of dwarf, compact robust growth, producing immense trusses of large and varied brilliant self-colored and spotted flowers; 1 foot (Large pkt., 60c.) | .25 |
| 517 | James' Superb Strain. | A robust grower, producing very large and beautiful flowers; 18 inches | .50 |
| 518 | Rugosa Mixed (<i>Shrubby</i>). | Small flowering varieties for bedding, of the finest colors; 1 foot | .50 |
| 519 | Sutton's Perfection. | Choicest mixed | .90 |
| 520 | Rugosa, Yellow | | .50 |

CALENDULA (*Pot Marigold*)

| | | | |
|-----|--------------------------|--|-----|
| 525 | Grandiflora. | Large double yellow oz., 25c. | .05 |
| 526 | Meteor. | Large yellow striped with orange oz., 25c. | .05 |
| 527 | Orange King. | Rich dark orange oz., 25c. | .05 |
| 528 | Prince of Orange. | Dark orange striped oz., 25c. | .05 |
| 529 | Sulphurea. | Beautiful sulphur yellow oz., 25c. | .05 |

CALLIOPSIS OR COREOPSIS**Annual Varieties**

| | | | |
|-----|------------------------|--|-----|
| 535 | Golden Wave. | Golden yellow oz., 25c. | .05 |
| 536 | Nigra Speciosa. | Rich crimson oz., 25c. | .05 |
| 537 | Choice Mixed. | All varieties and colors oz., 25c. | .05 |

Perennial Varieties

One of the finest of hardy plants, producing its showy flowers in great abundance from June till frost; excellent for cutting.

| | | | |
|-----|--------------------------------|--|-------------|
| 540 | Lanceolata Grandiflora. | Large golden yellow flowers oz., 60c. | Pkt. \$0.10 |
| 541 | California Sunbeams. | This variety is larger than the old-fashioned types, flowers beautifully formed; various shades of yellow and brown (Large pkt., 20c.) | .10 |

CAMPANULA (*Canterbury Bell or Bell Flower*)

These are well worthy of a place in every garden, bearing a great profusion of attractive bell-shaped flowers.

| | | | |
|-----|--|---|-------------|
| 545 | Cup and Saucer (<i>Calycanthema</i>). | Pure white flowers resembling a cup and saucer; hardy biennial, 2½ feet (Large pkt., 25c.) | Pkt. \$0.10 |
| 546 | Cup and Saucer. | Choice mixed (Large pkt., 20c.) | .10 |
| 547 | Persicifolia Grandiflora Blue. | An elegant hardy perennial, bearing large cup-shaped flowers; 2 to 3 feet (Large pkt., 25c.) | .15 |
| 548 | Persicifolia Grandiflora White. | Same as above, except in color (Large pkt., 25c.) | .15 |
| 549 | Pyramidalis (<i>Chimney Bell Flower</i>). | Stately hardy perennial, either for garden or pot culture; mixed, blue and white flowers; 3 feet (Large pkt., 20c.) | .05 |

MEDIA. Large bell-shaped flowers, hardy biennials; 2 to 3 feet.

| | | | |
|-----|--------------------|------------------------------|-------------|
| 543 | Single Blue | (Large pkt., 15c.) | Pkt. \$0.05 |
| 544 | " Pink | (Large pkt., 15c.) | .05 |
| 552 | " Striped | (Large pkt., 15c.) | .05 |
| 553 | " White | (Large pkt., 15c.) | .05 |
| 550 | " Mixed | (Large pkt., 10c.) | .05 |
| 554 | Double Blue | (Large pkt., 20c.) | .10 |
| 556 | " Pink | (Large pkt., 20c.) | .10 |
| 557 | " Striped | (Large pkt., 20c.) | .10 |
| 558 | " White | (Large pkt., 20c.) | .10 |
| 551 | " Mixed | (Large pkt., 15c.) | .05 |

CANARY BIRD FLOWER

| | | |
|-----|--|-----|
| 555 | Annual climber; yellow fringed flowers oz., 40c. | .05 |
|-----|--|-----|

CARNATIONS

| | Pkt. |
|--|--------|
| 600 Early Vienna. Early flowering, double, extra fine; all colors mixed; 1 foot (Large pkt., 25c.) | \$0.10 |
| 602 Finest German. Double, mixed colors; seed saved from flowers of the finest quality (Large pkt., 50c.) | .25 |
| 610 Choice Mixed. Double; all colors (Large pkt., 40c.) | .10 |

Marguerite Carnations

The Marguerite Carnations are the earliest to bloom, and produce large, double, sweet-scented flowers. Being half hardy perennials, if they are slightly protected during the winter they will flower profusely the next summer; 1 foot.

| | Pkt. |
|---|------|
| 604 Excelsior. Large flowering (Large pkt., 30c.) | .15 |
| 606 White. Large, perfect flowers (Large pkt., 30c.) | .10 |
| 608 Yellow. Very fine (Large pkt., 50c.) | .10 |
| 609 Choice Mixed. All colors (Large pkt., 20c.) | .10 |

CANDYTUFT (Iberis)

| | |
|---|-----|
| 560 Crimson 1/4 oz., 25c. | .05 |
| 562 Empress. A large flowered white sort, used for forcing 1/4 oz., 40c. | .10 |
| 564 Little Prince. Very dwarf and compact; large, pure white spikes 1/4 oz., 60c. | .10 |
| 566 Pink 1/4 oz., 25c. | .05 |
| 568 Purple. Rich shade 1/4 oz., 25c. | .05 |
| 572 Tom Thumb. Very dwarf, white 1/4 oz., 30c. | .05 |
| 574 White Rocket. Large spikes 1/4 oz., 25c. | .05 |
| 576 Mixed. All colors 1/4 oz., 20c. | .05 |
| 570 Sempervirens. Hardy perennial, profuse bloomer; pure white; 1 foot 1/4 oz., 25c. | .10 |
| 578 Imported Collection. Annual varieties, 6 colors | .25 |
| 579 Large Flowering Dwarf Crimson (Large pkt., 20c.) | .10 |
| 581 " " " " (Large pkt., 20c.) | .10 |
| 583 " " " " (Large pkt., 20c.) | .10 |

CANNA (Indian Shot)

| | |
|---|-----|
| 585 A. Bouvier. Scarlet 1/4 oz., 25c. | .05 |
| 587 Chas. Henderson. Crimson 1/4 oz., 25c. | .05 |
| 589 Flamingo. Rich scarlet 1/4 oz., 25c. | .05 |
| 591 Florence Vaughan. Yellow, spotted red 1/4 oz., 25c. | .05 |
| 593 Mad. Crozy. Red and yellow 1/4 oz., 25c. | .05 |
| 595 Queen Charlotte. Red, with yellow edge 1/4 oz., 25c. | .05 |
| 597 Choice Mixed 1/4 oz., 25c. | .05 |

CELOSIA CRISTATA (Cockscomb)

| | |
|---|-----|
| 615 All Aglow. Brilliant scarlet; 1 foot (Large pkt., 25c.) | .10 |
| 617 Giant Empress. Rich crimson (Large pkt., 25c.) | .10 |
| 619 Glasgow Prize. Dark crimson (Large pkt., 20c.) | .10 |
| 621 Paris Pink Comb. Bright rose (Large pkt., 30c.) | .10 |
| 629 Variegata. Red and yellow (Large pkt., 15c.) | .10 |
| 625 Sutton's Prize. Dwarf scarlet comb Original pkt. | .35 |
| 631 Choice Mixed (Large pkt., 15c.) | .05 |

CELOSIA PLUMOSA (Feathered)

| | |
|---|-----|
| 623 Spicata. Flowers pink (Large pkt., 25c.) | .10 |
| 626 Thompsoni Magnifica (Large pkt., 20c.) | .10 |
| 627 Thompson's Superb (Large pkt., 20c.) | .10 |
| 633 Choice Mixed. Feathered varieties (Large pkt., 15c.) | .05 |

CENTAUREA

(White Leaved Varieties. Dusty Miller)

| | |
|---|-----|
| 635 Candidissima. Silvery broad cut leaves; 1 foot | |
| Per 500 seeds, 30c. | .10 |
| 636 Gymnocarpa. Fine cut, silvery gray foliage; 1 1/2 feet. | |
| Per 500 seeds, 20c. | .10 |

CENTAUREA (CYANUS)

(Bachelor's Button or Cornflower)

| | |
|---|-----|
| 638 Emperor William. Deep blue 1/4 oz., 30c. | .05 |
| 639 Pink 1/4 oz., 30c. | .05 |
| 640 White 1/4 oz., 30c. | .05 |
| 641 Choice Mixed 1/4 oz., 25c. | .05 |
| 642 Double Mixed 1/4 oz., 30c. | .05 |
| 643 Dwarf Mixed. 9 inches 1/4 oz., 50c. | .10 |

CENTAUREA IMPERIALIS (New Giant Corn Flower)

| | |
|---|-----|
| 645 Deep Rose 1/4 oz., 20c. | .10 |
| 646 Lavender 1/4 oz., 20c. | .10 |
| 647 Lilac 1/4 oz., 20c. | .10 |
| 648 Brilliant Pink 1/4 oz., 20c. | .10 |
| 649 Purple 1/4 oz., 20c. | .10 |
| 650 White 1/4 oz., 20c. | .10 |

One packet each of the 6 colors, 50c.

CENTAUREA IMPERIALIS (Continued)

| | Pkt. |
|--|--------|
| 651 Choice Mixed 1/4 oz., 20c. | \$0.10 |
| 652 Gigantea (New). Pure white | .20 |
| 654 Margaritae (Giant White Sweet Sultan) 1/4 oz., 30c. | .10 |
| 655 Montana. Perennial, blue (Large pkt., 25c.) | .10 |
| 656 Suaveolens (Yellow Sweet Sultan) 1/4 oz., 15c. | .05 |

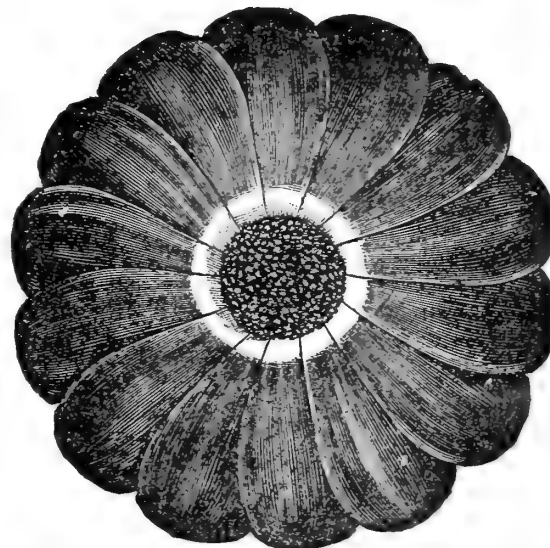
CENTROSEMA (Butterfly Pea)

| | Pkt. |
|--|--------|
| 660 Grandiflora. A hardy perennial vine of great beauty | \$0.10 |

CHRYSANthemum

| | |
|--|-----|
| 665 Burridgeanum. Crimson and white 1/4 oz., 15c. | .05 |
| 667 Frutescens Grandiflorum (Paris Daisy or Marguerite). Flowers white with yellow eye; hardy perennial 1/4 oz., 25c. | .10 |
| 669 Helios (Golden Marguerite). Golden yellow | .15 |
| 671 Shasta Daisy (Leucanthemum Hybridum). Single white, daisy-like flowers of large size, on long stems; hardy perennial (Large pkt., 50c.) | .20 |
| 675 Princess Henry. White (Large pkt., 30c.) | .10 |
| 677 Segetum Grandiflorum (Large pkt., 20c.) | .05 |
| 679 White Perfection. Pure white 1/4 oz., 25c. | .10 |
| 681 Single Mixed. Annual; 2 feet (Large pkt., 15c.) | .05 |
| 683 Double Mixed. Annual; 2 feet (Large pkt., 15c.) | .05 |
| 685 Japanese Hybrids (Autumn Flowering Chrysanthemum). Extra choice mixture (Large pkt., 50c.) | .15 |

CINERARIA



Michell's Giant Prize Cineraria

One of the most ornamental plants for conservatory or house decoration; seed may be sown from May to September for a succession. **Michell's Grandiflora Prize Strain** is the best procurable, producing immense trusses of the largest flowers.

| | Pkt. |
|--|------|
| 691 Grandiflora Prize Dwarf. Mixed colors; plants of dwarf habit (Large pkt., 60c.) | .35 |
| 693 Grandiflora Prize Medium Tall. Mixed colors; desirable as a decorative plant (Large pkt., 60c.) | .35 |
| 695 Hybrida. Choice mixed colors (Large pkt., 50c.) | .25 |
| 697 Double Flowering. Mixed colors (Large pkt., 60c.) | .35 |
| 699 James' Giant Strain. A superb variety; mixed colors | .50 |
| 702 Radiata Hybrida. New varieties of the Star Cineraria in a wide range of colors 3 pkts., 65c. | .25 |
| 703 Stellata (Sutton's). Desirable as a pot plant, or for cutting; medium sized star-like flowers | .75 |
| 705 Stellata Hybrida. Of graceful and vigorous habit, producing a profusion of elegant flowers | 1.00 |
| 707 Sutton's Superb. Mixed colors; extra fine | .60 |
| 701 Maritima Candidissima (Dusty Miller). A white leaved sort for bedding, vases, etc. 1/4 oz., 20c. | .05 |

CLEMATIS

| | |
|--|-----|
| 710 Flammula. Feathery white, fragrant flowers (Large pkt., 10c.) | .05 |
| 712 Jackman's Large Flowering. Mixed; saved from the finest, large flowering sorts (Large pkt., 30c.) | .15 |
| 714 Paniculata (Japanese Virgin's Bower). Fragrant, white star-shaped flowers (Large pkt., 15c.) | .10 |

CLEOME (Giant Spider Plant)

| | |
|---|-----|
| 720 Pungens (Large pkt., 20c.) | .05 |
|---|-----|

COBOEA SCANDENS (Cups and Saucers Vine)

| | | | |
|-----|--------|--------------------|-------------|
| 725 | Purple | oz., 60c. | Pkt. \$0.10 |
| 726 | White | (Large pkt., 25c.) | .10 |

COIX LACHRYMAE (Job's Tears)

| | | | |
|-----|---|-----------|-----|
| 730 | A strong, broad leaved ornamental grass | oz., 10c. | .05 |
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COLEUS

| | | | |
|-----|--|--------------------|-----|
| 735 | Large Leaved Hybrids. Easily grown from seed if kept in a warm temperature | (Large pkt., 50c.) | .25 |
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CONVOLVULUS (Morning Glory)**Majus, or Tall Varieties**

| | | | |
|-----|-----------------------------------|-----------------------------|-----|
| 740 | Japanese Imperial | 15c. per 1/2 oz.; oz., 25c. | .05 |
| 742 | Mixed. All colors | oz., 10c. | .05 |
| 744 | Double Flowering. Mixed colors | oz., 40c. | .10 |
| 750 | Imported Collection. 10 varieties | | .40 |

Minor or Dwarf Varieties

| | | | |
|-----|-------------------|-----------|-----|
| 746 | Tricolor. Blue | oz., 20c. | .05 |
| 748 | Mixed. All colors | oz., 15c. | .05 |

COSMOS

| | | | |
|-----|---------------------------|-----------------------------|-----|
| 755 | Dawn | 25c. per 1/4 oz.; oz., 75c. | .10 |
| 757 | Dwarf Early. Mixed colors | 25c. per 1/4 oz.; oz., 75c. | .10 |
| 759 | Giant Flowering Pink | 25c. per 1/4 oz.; oz., 75c. | .10 |
| 761 | Giant Flowering Red | 25c. per 1/4 oz.; oz., 75c. | .10 |
| 763 | Giant Flowering White | 25c. per 1/4 oz.; oz., 75c. | .10 |
| 765 | Giant Flowering Mixed | 20c. per 1/4 oz.; oz., 60c. | .05 |
| 767 | Giant Fancy Varieties | (Large pkt., 25c.) | .10 |
| 768 | New Giant Rainbow | (Large pkt., 30c.) | .10 |
| 769 | Giant Flowering Klondyke | (Large pkt., 25c.) | .10 |

CUPHEA (Cigar Plant)

| | | | |
|-----|--|--|-----|
| 775 | Platycentra. Valuable for greenhouse or conservatory; scarlet with black and white lip | | .10 |
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CYPERUS (Umbrella Plant)

| | | | |
|-----|--|--|-----|
| 810 | Alternifolius. An elegant plant for growing in water | | .10 |
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CYCLAMEN.

Our Giganteum Strain has gained a reputation for its large size, perfect form and brilliant colors.

| | | | |
|-----|--|--------------------|-------------|
| 780 | Giganteum Album. White | 100 seeds, \$1.25 | Pkt. \$0.35 |
| 782 | Giganteum Roseum. Pink | 100 seeds, 1.25 | .35 |
| 784 | Giganteum Rubrum. Red | 100 seeds, 1.25 | .35 |
| 786 | Giganteum White with carmine eye | 100 seeds, 1.25 | .35 |
| 788 | Giganteum Mixed. Choicest strain | 100 seeds, 1.00 | .25 |
| 802 | Papilio (<i>Butterfly</i>). Mixed colors | | .40 |
| 804 | Persicum. Choice mixed | (Large pkt., 30c.) | .10 |
| 806 | Sutton's Giant. Choicest mixed | Per original pkt. | 1.00 |

CYPRESS VINE (Ipomoea Quamoclit)

| | | | |
|-----|---------|-----------|-----|
| 815 | Scarlet | oz., 25c. | .05 |
| 817 | White | oz., 25c. | .05 |
| 819 | Mixed | oz., 25c. | .05 |

DAHLIA**Double Varieties**

| | | | |
|-----|-----------------------------|--------------------|-----|
| 827 | Cactus. Choice mixed colors | (Large pkt., 25c.) | .10 |
| 829 | Large Flowering. Mixed | (Large pkt., 25c.) | .10 |

Single Varieties

| | | | |
|-----|----------------------------------|--------------------|-----|
| 831 | Brilliant. Scarlet | (Large pkt., 25c.) | .10 |
| 832 | Century. Mixed colors | (3 pkts., 65c.) | .25 |
| 833 | Cactus. Choice mixed colors | (Large pkt., 25c.) | .10 |
| 834 | Collarette. Various colors | (3 pkts., 40c.) | .15 |
| 835 | Giant Perfection. Mixed colors | (Large pkt., 25c.) | .10 |
| 837 | Golden Yellow | (Large pkt., 25c.) | .10 |
| 838 | Lucifer. Dark scarlet | (3 pkts., 65c.) | .25 |
| 839 | Maroon | (Large pkt., 25c.) | .10 |
| 841 | Semi Dwarf. Mixed colors | (Large pkt., 25c.) | .10 |
| 843 | Striped and Spotted | (Large pkt., 25c.) | .10 |
| 845 | Tom Thumb. Mixed colors | (Large pkt., 20c.) | .10 |
| 847 | Twentieth Century | (3 pkts., 40c.) | .15 |
| 849 | White Queen | (Large pkt., 40c.) | .10 |
| 851 | Imported Collection. 6 varieties | | .50 |

DAISY (Bellis Perennis)

| | | | |
|-----|----------------------------------|-------------------|-------------|
| 855 | Giant White. Large double | Large Pkt. \$0.40 | Pkt. \$0.15 |
| 857 | Giant Mixed. Double, extra large | .40 | .15 |
| 859 | Longfellow. Large double pink | .30 | .10 |
| 860 | Snowball. Double pure white | .30 | .10 |
| 861 | Double Mixed. Very choice | .30 | .10 |

DATURA (Trumpet Flower)

| | | |
|-----|---|------------------------|
| 862 | Brugmansia. Fragrant white flowers, (2 pkts., 25c.) | \$0.15 |
| 864 | Cornucopia (<i>Horn of Plenty</i>). Extra large flowers, white, marbled with purple | (Large pkt., 25c.) .10 |
| 866 | Double Golden. Yellow Flowers, (Large pkt., 15c.) | .05 |
| 868 | Double Mixed. Various colors. (Large pkt., 15c.) | .05 |

DELPHINIUM**(Perennial Larkspur)**

Handsome, hardy perennial plants for the herbaceous shrubbery border, producing a profusion of splendid spikes of flowers.

| | | |
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| 873 | Cashmerianum. Large, dark blue flowers; 18 inches. (Large pkt., 40c.); pkt., 10c. | |
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| 875 | Chinense Grandiflorum. Bright blue. Oz., 60c.; pkt., 10c. | |
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| 876 | Elatum (<i>Bee Larkspur</i>). Rich blue. (Large pkt., 20c.); pkt., 10c. | |
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| 877 | Formosum. Rich blue, with white center. Oz., 75c.; pkt., 10c. | |
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| 878 | Kelway's Giant. A choice strain; produces immense spikes of large flowers in beautiful shades of blue. (Large pkt., 50c.) pkt., 15c. | |
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| 879 | Nudicaule. Bright scarlet flowers; 18 inches. (Large pkt., 40c.); pkt., 10c. | |
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| 881 | Zalil. Beautiful sulphur yellow. (Large pkt., 40c.); pkt., 10c. | |
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| 883 | Hybridum Mixed. Single varieties. Oz., 50c.; pkt., 10c. | |
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Delphinium—Kelway's Giant.

DIANTHUS (Pinks)**Double Annual Sorts**

| | | |
|-----|--|------------------------|
| 890 | China or Indian Pink. Choice mixed colors, oz., 30c. | Pkt. \$0.05 |
| 892 | Fireball. A fiery red | .10 |
| 894 | Fringed. Mixed colors | (Large pkt., 25c.) .10 |
| 896 | Japan Pink. Choice mixed | oz., 75c. .10 |
| 898 | White. Large fringed flowers | oz., 75c. .05 |

Single Annual Sorts

| | | |
|-----|---|------------------------|
| 905 | Crimson Bell. Rich crimson | (Large pkt., 20c.) .10 |
| 907 | Eastern Queen. Rose colored | (Large pkt., 20c.) .10 |
| 909 | Japan Pink. Mixed colors | oz., 60c. .05 |
| 911 | Nobilis (<i>Japan Royal</i>). Mixed | (Large pkt., 25c.) .10 |
| 913 | Oriental Beauty | (Large pkt., 25c.) .10 |
| 915 | Salmon Queen. Salmon color | (Large pkt., 25c.) .10 |
| 916 | Imported Collection. China and Japan pinks, 12 varieties, single and double | .40 |

Hardy Garden Pinks

| | | |
|-----|---|------------------------|
| 917 | Erfurt. Of dwarf compact growth; blooms very early; very fragrant; mixed colors | (Large pkt., 50c.) .15 |
| 919 | Clove Scented. Double and semi-double varieties, in beautiful colors; fragrant | (Large pkt., 40c.) .10 |
| 920 | Latifolius Atrococcineus. Double, brilliant red. (Large pkt., 20c.) | .10 |
| 921 | Pheasant's Eye. Single fringed flowers | oz., 40c. .05 |
| 923 | Double Scotch. Choice colors | (Large pkt., 40c.) .15 |

DICTAMNUS (Gas Plant)

| | | |
|-----|---|---------------|
| 925 | Fraxinella. Hardy perennial, with fragrant foliage, and red flowers; 2 1/2 feet | oz., 40c. .10 |
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DIGITALIS (Foxglove)

A handsome hardy perennial; either for borders or in groups among shrubs; 3 feet.

| | | | |
|-----|--------------------------------------|---|-------------|
| 927 | Gloxiniæflora, Pink | (Large Pkt., 20c.) | Pkt. \$0.10 |
| 928 | " Purple | (Large pkt., 20c.) | .10 |
| 929 | " White | (Large pkt., 20c.) | .10 |
| 930 | " Mixed | oz., 40c. | .05 |
| 932 | Monstrosa (Mammoth Foxglove). | The tall spikes are surmounted by one monstrous flower; all colors mixed (Large pkt., 25c.) | .10 |

DOLICHOS (Hyacinth Bean)

| | | | |
|-----|---------------------|--|-----|
| 933 | Bush. | Pure white 2 pkts., 25c. | .15 |
| 935 | Daylight. | A variety from Japan; rapid grower; snow white flowers oz., 25c. | .10 |
| 937 | Choice Mixed | oz., 15c. | .05 |

DRACENA

Ornamental plants for vases or conservatory decoration.

| | | | |
|-----|-------------------|--|-----|
| 940 | Australis. | A splendid vase plant (Large pkt., 20c.) | .10 |
| 942 | Indivisa. | Valuable for hanging baskets ¼ oz., 20c. | .10 |

ECHINO CYSTIS LOBATA (Wild Cucumber Vine)

| | | |
|-----|--|-----|
| 945 | One of the quickest growing annual vines; excellent for covering trellises, fences, etc. oz., 30c. | .05 |
|-----|--|-----|

EDELWEISS (Gnaphalium)

| | | | |
|-----|----------------------|---|-----|
| 950 | Leontopodium. | A famous Alpine flower; suitable for rock-work, etc.; hardy perennial; 6 inches | .15 |
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ESCHSCHOLTZIA (California Poppy)

| | | | |
|-----|-----------------------|--|-----|
| 955 | Golden West. | Orange colored ¼ oz., 20c. | .10 |
| 957 | Mandarin. | Orange scarlet oz., 35c. | .05 |
| 959 | Orange. | Rich orange yellow oz., 30c. | .05 |
| 961 | Rose Cardinal. | Carmine rose oz., 40c. | .05 |
| 963 | White | oz., 30c. | .05 |
| 965 | Choice Mixed | oz., 25c. | .05 |

EULALIA (Ornamental Grass)

| | | | |
|-----|------------------|-------------------------------------|-----|
| 970 | Japonica. | A hardy perennial variety | .05 |
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EUPATORIUM

| | | | |
|-----|-----------------|--|-----|
| 975 | Fraseri. | A fine hardy perennial; clusters of white flowers (Large pkt., 20c.) | .10 |
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EUPHORBIA

| | | | |
|-----|--|---------------------|-----|
| 980 | Heterophylla (Mexican Fire Plant) | (Large pkt., 20c.) | .10 |
| 982 | Variegata (Snow on the Mountain) | oz., 30c. | .05 |

FERNS

| | | | |
|-----|--------------------------------|------------------------------------|-----|
| 985 | Adiantum (Maiden Hair). | Mixed varieties | .15 |
| 989 | Pteris Varieties. | Mixed | .15 |
| 991 | Choice Mixed. | From a choice collection | .15 |

FEVERFEW (Matricaria)

| | | | |
|-----|----------------------|------------------------------------|-----|
| 995 | Double White. | Hardy annual ¼ oz., 20c. | .10 |
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FUCHSIA (Lady's Ear Drop)

| | | | |
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| 1015 | Double and Single Mixed | | .15 |
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GAILLARDIA (Blanket Flower)

Showy plants for beds or borders; excellent for cutting.

| | | | |
|------|------------------------------|--|-----|
| 1020 | Grandiflora Compacta. | Hardy perennial; a compact variety, bearing long stemmed flowers; choice mixed colors; 12 to 15 inches ¼ oz., 25c. | .10 |
| 1022 | Grandiflora Superba. | Hardy perennial; splendid mixed varieties; 2 feet ¼ oz., 20c. | .10 |
| 1026 | Picta Lorenziana. | Hardy annual; double; mixed colors; 2 feet oz., 40c. | .05 |
| 1028 | Picta Mixed. | Hardy annual; single oz., 30c. | .05 |
| 1029 | Semi Double. | Hardy perennial, a fine type; golden yellow tinged maroon red | .15 |
| 1030 | Sulphurea Oculata. | New, hardy perennial; sulphur yellow with maroon eye . . (Large pkt., 30c.) | .10 |

GENTIANA (Blue Gentian)

| | | | |
|------|-----------------|---|-----|
| 1035 | Acaulis. | A dwarf hardy perennial; with large, deep blue flowers; suited to moist, shady situations | .10 |
|------|-----------------|---|-----|

GERANIUM

| | | | |
|------|--------------------------------------|-------------------------------|-------------|
| 1040 | Apple Scented | Per 100 seeds, 40c. | Pkt. \$0.10 |
| 1042 | Pelargonium (Lady Washington) | | .25 |
| 1044 | Zonale Mixed. | A superb strain | .10 |

GLAUCIUM (Horn Poppy)

| | | | |
|------|----------------|--|-----|
| 1050 | Luteum. | Silvery leaves; flowers orange yellow; hardy biennial; 2 feet (Large pkt., 10c.) | .05 |
|------|----------------|--|-----|

GLOXINIA

Free flowering plants for pot culture.

| | | | |
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| 1055 | Hybrida Grandiflora. | All the choicest self-colored and tigered and spotted flowers . (Large pkt., 60c.) | .25 |
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GODETIA

| | | | |
|------|----------------------|--|-----|
| 1060 | Gloriosa. | Large, blood red flowers . . . ¼ oz., 20c. | .10 |
| 1062 | Choice Mixed. | All colors (Large pkt., 10c.) | .05 |

GOLDEN ROD (Solidago Canadensis)

| | | |
|------|---|-----|
| 1065 | A well known hardy perennial, deep golden yellow flowers; 2 feet (Large pkt., 10c.) | .05 |
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GOMPHRENA (Globe Amaranth)

Also called "Bachelor's Buttons"; showy annual everlasting.

| | | | |
|------|-----------------------|------------------------------------|-------------|
| 1070 | Nana Compacta. | Dwarf; red; 1 foot . . . oz., 30c. | Pkt. \$0.05 |
| 1072 | Mixed. | 2 feet oz., 25c. | .05 |

GOURD (Ornamental)

| | | | |
|------|---|---|-----|
| 1075 | Calabash, or Dipper. | Very useful oz., 25c. | .05 |
| 1077 | Egg-Shaped. | White like an egg oz., 25c. | .05 |
| 1079 | Hercules Club. | Club shaped; 4 feet long . . . oz., 25c. | .05 |
| 1081 | Luffa (Dish Rag or Bonnet Gourd) | oz., 25c. | .05 |
| 1083 | Orange-Shaped (Mock Orange) | oz., 25c. | .05 |
| 1085 | Pear-Shaped. | Striped; very showy oz., 25c. | .05 |
| 1087 | Serpent. | Striped like a serpent; 5 feet long . . . oz., 25c. | .05 |
| 1089 | Sugar Trough. | Used as water holders . . . oz., 25c. | .05 |
| 1091 | Mixed. | In a great variety oz., 20c. | .05 |

GREVILLEA (Silk Oak)

| | | | |
|------|-----------------|--|-----|
| 1095 | Robusta. | A fine decorative plant with fern-like foliage; excellent for table decoration . . . ¼ oz., 25c. | .10 |
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GYNERIUM (Pampas Grass)

| | | | |
|------|-------------------|---|-----|
| 1100 | Argenteum. | White silvery plumes; perennial | .10 |
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GYPSOPHILA (Baby's Breath)

| | | | |
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| 1105 | Paniculata. | Free flowering hardy perennial; flowers in graceful sprays of white; fine for bouquets; 2 feet oz., 35c. | .05 |
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HELICHRYSUM (Straw Flower)

| | | | |
|------|--------------------|--------------------------------------|-----|
| 1110 | Monstrosum. | Double mixed; annual . . . oz., 40c. | .05 |
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HELIOTROPE

Highly prized on account of the delightful fragrance of the flowers; excellent for pots or for bedding.

| | | | |
|------|-----------------------------|--|----------|
| 1115 | Lemoine's Giant. | Mixed colors . (Large pkt., 40c.) | Pkt. .15 |
| 1117 | Regal. | Of dwarf compact growth . (Large pkt., 50c.) | .15 |
| 1119 | Choice Mixed. | Of many varieties . (Large pkt., 20c.) | .10 |
| 1121 | Imported Collection. | 6 sorts | .40 |

HEUCHERA (Alum Root)

| | | | |
|------|-------------------|--|-----|
| 1125 | Sanguinea. | Hardy perennial; vivid crimson flowers; excellent for cutting; 1 foot . . . (Large pkt., 30c.) | .10 |
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HIBISCUS (Marshmallow)

Showy, ornamental perennial plants, for mixed beds or shrubbery borders, large sized, beautifully colored flowers.

| | | | |
|------|---------------------|---|----------|
| 1130 | Crimson Eye. | Large white flowers with crimson centre ¼ oz., 20c. | Pkt. .10 |
| 1132 | Golden Bowl. | Giant yellow with maroon centre; 3 feet ¼ oz., 25c. | .10 |
| 1134 | Palustris. | Large pink flowers; 3 feet . . . ¼ oz., 20c. | .05 |

HOLLYHOCK

One of the most popular and desirable of hardy perennial plants; 6 to 7 feet.

1146 **Allegheny.** Semi-double, mammoth flowers, having the edges of the petals finely fringed and lacinated; choice mixed colors. $\frac{1}{4}$ oz., 40c.; (large pkt., 25c.); pkt., 10c.

1147 **Double Hybrid Ever-blooming.** Colors range from white to deep black, yellow, pink, red, purple, etc. (3 pkts., 55c.); pkt., 20c.

1148 **Single Hybrid Ever-blooming.** These differ from the above only in the flowers being single. (2 pkts., 25c.); pkt., 15c.

CHATER'S IMPROVED DOUBLE HOLLYHOCK.

Our strain of this is the best that can be procured; seeds saved from the most double flowers.

1149 **Pink.** 1153 **Salmon.**
1150 **Maroon.** 1155 **White.**
1151 **Red.** 1157 **Yellow.**

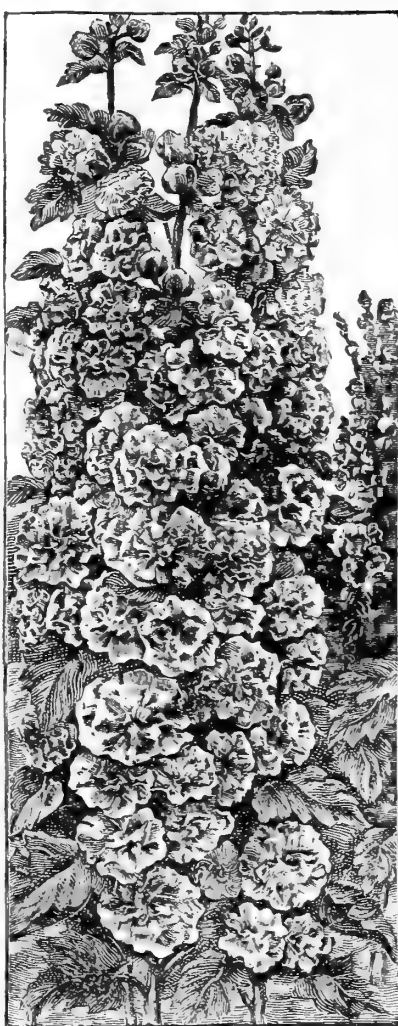
Each of the above colors, 10c. per pkt.; (large pkt., 25c.); \$1.25 per oz.

1159 **Choice Mixed.** Oz., \$1.00; (large pkt., 20c.); pkt., 10c.

1160 **Single Mixed.** Oz., \$1.00; $\frac{1}{4}$ oz., 30c.; pkt., 10c.

1161 **Imported Collection.** 6 colors, 40c.

1163 **Imported Collection.** 12 colors, 75c.



Chater's Double Hollyhock.

HORDEUM JUBATUM (Squirrel Tail Grass)

1166 Bushy panicles; excellent for bouquets; annual; 3 feet, Pkt. \$0.05

HUMULUS (Japanese Hop)

1170 **Japonicus.** Dense green foliage. $\frac{1}{4}$ oz., 20c. .10
1172 **Variegatus.** Leaves mottled with white. $\frac{1}{4}$ oz., 20c. .10

HUNNEMANNIA (Giant Yellow Tulip Poppy)

1175 **Fumariaefolia.** A showy perennial with brilliant yellow, tulip shaped flowers; 2 feet. $\frac{1}{4}$ oz., 20c. .10

IMPATIENS (Sultan's Balsam)

A charming plant for house and conservatory decoration.

1177 **Holstii.** Vermilion red. (3 pkts., 50c.) .20
1178 **Holstii New Hybrids Mixed.** (3 pkts., 65c.) .25
1180 **Sultani.** Brilliant rosy-scarlet. (Large pkt., 30c.) .15
1182 **Sultani Hybrida.** Colors ranging from pale pink to dark crimson. (Large pkt., 30c.) .20

IPOMOEA

1185 **Grandiflora Superba.** Oz., 20c. .05
1187 **Heavenly Blue.** Large, sky-blue flowers. $\frac{1}{4}$ oz., 20c. .10
1189 **Noctiflora (Moon Flower).** $\frac{1}{4}$ oz., 25c. .10
1191 **Setosa (Brazilian Morning Glory).** Oz., 50c. .10
1193 **Mixed.** Various colors. Oz., 15c. .05

KENILWORTH IVY (Linaria Cymbalaria)

1195 Neat trailing plant, for baskets, vases, pots and rock-work; flowers violet. (Large pkt., 25c.) .05

LANTANA

1200 **Dwarf Mixed.** 8 to 10 inches high, (Large pkt., 20c.) .10
1201 **Choice Mixed.** 2 to 3 feet high. Oz., 35c. .10

LARKSPUR (Annual Sorts)

1205 **Double Dwarf Rocket.** Finest mixed; 1 foot, oz., 25c. .05
1207 **Double Tall Stock Flowered.** Mixed. Oz., 25c. .05

For Perennial Larkspurs see Delphinium.

LATHYRUS LATIFOLIUS (Everlasting or Perennial Pea)

Free flowering, hardy perennial climbers, bearing beautiful pea-shaped flowers.

1210 **Crimson.** Brilliant. Oz., 40c. Pkt. \$0.10
1212 **Pink Beauty.** Bright, rosy pink. Oz., 40c. .10
1214 **White.** Oz., 40c. .10
1216 **Choice Mixed.** All colors. Oz., 30c. .05

LAVENDER (Lavendula Vera)

1220 Hardy perennial, fragrant blue flowers. Oz., 30c. .05

LILY OF THE VALLEY (Convallaria Majalis)

1225 Lovely plants, bearing pure white, fragrant, bell-shaped flowers early in spring.10

LINUM (Scarlet Flax)

1230 Hardy annual; brilliant scarlet flowers. Oz., 25c. .05

LOBELIA

1235 **Barnard's Perpetual.** (Large pkt., 25c.) .10
1237 **Cardinalis (Cardinal Flower).** Hardy perennial, brilliant scarlet flowers; 3 feet. (Large pkt., 50c.) .10
1239 **Crystal Palace Compacta.** (Large pkt., 30c.) .10
1241 **Crystal Palace Speciosa.** (Large pkt., 20c.) .10
1243 **Double Flowering.**10
1245 **Emperor William.** (Large pkt., 25c.) .10
1249 **Gracilis.** (Large pkt., 25c.) .10
1250 **Heterophylla Major.** (Large pkt., 25c.) .10
1253 **Royal Purple.** (Large pkt., 25c.) .10
1255 **White Gem.** (Large pkt., 25c.) .10
1257 **Mixed.** All colors. (Large pkt., 15c.) .05

LOPHOSPERMUM

1260 **Scandens.** Annual climber, rosy-purple flowers; 10 feet. (Large pkt., 30c.) .10

LUPINUS (Lupin)

These are among the most useful of our annual flowers, for cutting and house decoration; very free flowering; seeds sown in greenhouse during the late summer and fall months will produce an abundance of bloom for Christmas and winter season.

1265 **Blue.** 1271 **Scarlet, White Tipped**
1267 **Pink.** 1273 **White**
1269 **Red.** 1275 **Yellow**

Each of the above colors: Oz., 30c.; pkt., 10c.

1277 **Mixed.** All colors. Per pkt., 5c.; per oz., 20c.

LYCHNIS

Handsome perennial plants for massing in beds and borders.

1285 **Chalcedonica.** Fine scarlet flowers; 2 feet. Oz., 30c. Pkt. \$0.05
1287 **Haageana.** Brilliant orange, scarlet, crimson, etc., in mixture; 1 foot. $\frac{1}{4}$ oz., 25c. .10

MARIGOLD (Tagetes)

1290 **Double Pulchra.** Golden yellow. Oz., 35c. .05
1292 **Dwarf French.** Mixed colors. Oz., 35c. .05
1294 **Dwarf Gold Striped.** Oz., 35c. .10
1296 **El Dorado.** All shades of yellow. Oz., 40c. .05
1298 **Gold Nugget.** Yellow; 1 foot. Oz., 40c. .10
1300 **Large African.** Tall double; finest mixed, Oz., 30c. .05
1302 **Legion of Honour (Little Brownie).** Oz., 40c. .05
1304 **Lemon Yellow.** Large flowers. Oz., 40c. .05
1306 **Lilliput.** Dwarf; mixed colors. Oz., 60c. .10
1308 **Pride of the Garden.** Golden yellow. Oz., 60c. .10
1310 **Imported Collection.** Double French, 6 varieties.25
1311 **Imported Collection.** Double African, 6 varieties.25

MARVEL OF PERU (Four O'Clock)

1315 **Choice Mixed.** Oz., 15c. .05

MAURANDIA

A beautiful climber of rapid growth, for baskets, vases, etc.

1320 **Barclayana.** Purple. (Large pkt., 20c.) Pkt. \$0.10
1322 **Pink.** (Large pkt., 20c.) .10
1324 **White.** (Large pkt., 20c.) .10
1326 **Choice Mixed.** (Large pkt., 20c.) .10

MESEMBRYANTHEMUM

1330 **Cordifolium Variegatum.** Variegated foliage; rose colored flowers.10
1331 **Crystallinum.** (Ice Plant). Singular icy foliage; flowers white. (Large pkt., 15c.) .05
1332 **Tricolor (Wax Plant).** (Large pkt., 15c.) .05

MIGNONETTE (Reseda)

| | Pkt. |
|---|--------|
| I340 Allen's Defiance. Grown under favorable conditions the spikes will attain a length of 12 to 15 inches; deliciously fragrant Oz., 60c. | \$0.10 |
| I341 Allen's Defiance (<i>Originator's Stock</i>). Indoor grown seed; extra choice Original pkt. | 1.00 |
| I343 Bird's Mammoth. Large spikes of reddish flowers; excellent for pots or open ground Oz., 50c. | .10 |
| I345 Bismarck. Spikes of large size . (Large pkt., 25c.) | .10 |
| I349 Golden Machet. Large golden yellow Oz., 50c. | .10 |
| I351 Golden Queen. Golden yellow Oz., 50c. | .10 |
| I352 Goliath. One of the finest varieties; giant spikes of brilliant red flowers; very fragrant (Large pkt., 25c.) | .10 |
| I353 Grandiflora. Large flowering; sweet scented Oz., 25c. | .05 |
| I355 Machet. One of the best sorts for pot culture; large spikes of reddish tinted fragrant flowers Oz., 60c. | .10 |
| I356 Michell's Colossal. A new variety, with an unusual number of spikes of immense size, (Large pkt., 50c.) | .15 |
| I357 Miles' Spiral. Large spikes; flowers whitish Oz., 25c. | .05 |
| I359 Parson's White. Large; very fragrant Oz., 40c. | .05 |
| I361 Quaker City. Gold-red color; sweet scented, Oz., 50c. | .10 |
| I363 Sutton's Giant. Large; reddish-buff . Original pkt., | .25 |
| I365 Sweet Scented. The old variety Oz., 15c. | .05 |
| I367 Imported Collection. 10 varieties | .50 |

MIMULUS

Showy, profuse flowering plants; fine for greenhouse.

| | |
|--|-----|
| I370 Moschatus (<i>Musk Plant</i>). Fine for hanging baskets, yellow flowers, fragrant foliage . (Large pkt., 25c.) | .05 |
| I372 Moschatus Compacta (Large pkt., 40c.) | .10 |
| I374 Tigrinus (<i>Monkey Flower</i>). Fine mixed tigered and spotted varieties; 1 foot (Large pkt., 25c.) | .05 |

MINA

| | |
|--|-----|
| I380 Lobata. Half hardy annual climber, with orange-red flowers, changing to creamy white | .10 |
|--|-----|

MUSA ENSETE (Abyssinian Banana)

| | |
|---|-----|
| I385 A handsome tropical plant for planting individually, or for the centre of beds; 10 to 15 feet . Per 10 seeds | .25 |
|---|-----|

MYOSOTIS (Forget-Me-Not)



Myosotis (Forget-Me-Not)

| | |
|---|-----|
| I390 Alpestris Coerulea. Blue . . . (Large pkt., 15c.) | .10 |
| I391 Alpestris Victoria. Bright blue . (Large pkt., 25c.) | .10 |
| I393 Dissitiflora. Compact; rich blue . (Large pkt., 30c.) | .10 |
| I395 Eliza Fanrobert. Bright blue . (Large pkt., 20c.) | .10 |
| I397 Fair Maiden. Erect growing; rich pink; 1 foot . . . (Large pkt., 30c.) | .15 |
| I399 Grandiflora Alba. White . . . (Large pkt., 20c.) | .10 |
| I401 Palustris. The true Forget-Me-Not; bright blue flowers; 6 inches (Large pkt., 30c.) | .10 |
| I403 Palustris Semperflorens. Blue . (Large pkt., 25c.) | .10 |
| I405 Royal Blue. Erect growing; 1 foot . (Large pkt., 30c.) | .10 |
| I407 Choice Mixed ¼ oz., 25c. | .05 |

NASTURTIUMS

DWARF OR BEDDING (Tom Thumb)

| | ¼ lb. | Oz. | Pkt. |
|---|--------|--------|--------|
| I410 Aurora. Rich yellow | \$0.40 | \$0.15 | \$0.05 |
| I412 Beauty. Yellow, with scarlet veinings | .40 | .15 | .05 |
| I414 Chameleon. Various colors on the same plant | .40 | .15 | .05 |
| I416 Cloth of Gold. Scarlet | .40 | .15 | .05 |
| I418 Empress of India. Crimson | .45 | .15 | .05 |
| I420 Golden King. Golden yellow | .40 | .15 | .05 |
| I422 Golden Queen. Golden yellow | .40 | .15 | .05 |
| I423 King of Tom Thumbs. Scarlet | .40 | .15 | .05 |
| I424 King Theodore. Crimson maroon | .45 | .15 | .05 |
| I426 Lady Bird. Orange yellow | .40 | .15 | .05 |
| I428 Pearl. Creamy white | .40 | .15 | .05 |
| I430 Pink. Soft rose color | .40 | .15 | .05 |
| I431 Queen of Tom Thumbs. Crimson flowers, variegated foliage 2.00 | .60 | .20 | |
| I432 Scarlet. Brilliant | .40 | .15 | .05 |
| I434 Spotted. Rich orange, spotted crimson | .40 | .15 | .05 |
| I436 Vesuvius. Salmon pink | .45 | .15 | .05 |
| I438 Yellow. Bright, with glossy finish | .40 | .15 | .05 |
| I440 Choice Mixed. All colors . Per lb., \$1.00 | .30 | .15 | .05 |
| I442 Michell's Fancy Giant Mixed. Composed of the largest and finest varieties . Per lb., \$1.50 | .50 | .25 | .10 |
| I445 Liliput Mixed. Dwarf and compact | .45 | .15 | .05 |
| I447 Imported Collection. 12 dwarf varieties | | | .50 |

TALL OR CLIMBING NASTURTIUM

| | ¼ lb. | Oz. | Pkt. |
|---|--------|--------|--------|
| I450 Chameleon. Various colors on the same plant | \$0.40 | \$0.15 | \$0.05 |
| I452 Crimson. Rich, velvety | .40 | .15 | .05 |
| I454 Ivy Leaved. Blood-red flowers | .50 | .20 | .10 |
| I456 Jupiter. Deep yellow | .50 | .20 | .10 |
| I458 King Theodore. Flowers almost black | .40 | .15 | .05 |
| I460 Orange. A deep shade | .40 | .15 | .05 |
| I461 Pearl. Creamy white | .40 | .15 | .05 |
| I463 Pink. Soft rose color | .40 | .15 | .05 |
| I462 Scarlet. Very bright | .40 | .15 | .05 |
| I466 Vesuvius. Salmon pink | .40 | .15 | .05 |
| I468 Violet. Brownish violet | .40 | .15 | .05 |
| I470 Yellow Striped Scarlet | .40 | .15 | .05 |
| I471 Hybrids of Mad. Gunther . Per lb., \$1.25 | .40 | .15 | .05 |
| I472 Choice Mixed Per lb., 1.00 | .30 | .15 | .05 |
| I474 Michell's Fancy Giant Mixed. Composed of the largest and finest varieties . Per lb., \$1.50 | .50 | .25 | .10 |
| I476 Imported Collection. 12 tall varieties . | | | .50 |

LOBB'S CLIMBING NASTURTIUM

| | ¼ lb. | Oz. | Pkt. |
|--|--------|--------|--------|
| I480 Asa Gray. Yellowish white | \$0.50 | \$0.20 | \$0.05 |
| I482 Brilliant. Scarlet flowers | .50 | .20 | .05 |
| I484 Giant of Battles. Sulphur yellow | .50 | .20 | .05 |
| I486 Golden Queen. Golden yellow | .50 | .20 | .05 |
| I488 Roi des Noirs. Dark garnet red | .50 | .20 | .05 |
| I490 Spitfire. Brilliant scarlet | .50 | .20 | .05 |
| One packet each of the above 6 varieties of Lobbianum for 25c. | | | |
| I492 Choice Mixed. All colors . Per lb., \$1.25 | .40 | .15 | .05 |

NEMOPHILA (Love-grove)

| | |
|---|-----|
| I500 Mixed. Free-flowering hardy annuals | .05 |
|---|-----|

NICOTIANA (Ornamental Tobacco)

| | |
|---|-----|
| I505 Affinis. Pure white flowers ¼ oz., 15c. | .05 |
| I507 Colossea. A desirable ornamental plant | .15 |
| I508 Sanderae. Carmine red; fragrant . . . 3 pkts., 25c. | .10 |
| I510 Sanderae Hybrids. Collection of 8 separate colors, | .30 |
| I509 Sylvestris. Pure white fragrant flowers . ¼ oz., 20c. | .10 |

NIEREMBERGIA

| | |
|--|-----|
| I512 Gracilis. White, tinted with lilac . . . ¼ oz., 20c. | .10 |
|--|-----|

NIGELLA (Love in a Mist)

1515 **Damascena.** Mixed colors (Large pkt., 15c.) Pkt. \$0.05

OENOTHERA (Evening Primrose)

1525 **Mixed.** Beautiful hardy annual of easy culture, (Large pkt., 15c.) .05

OXALIS

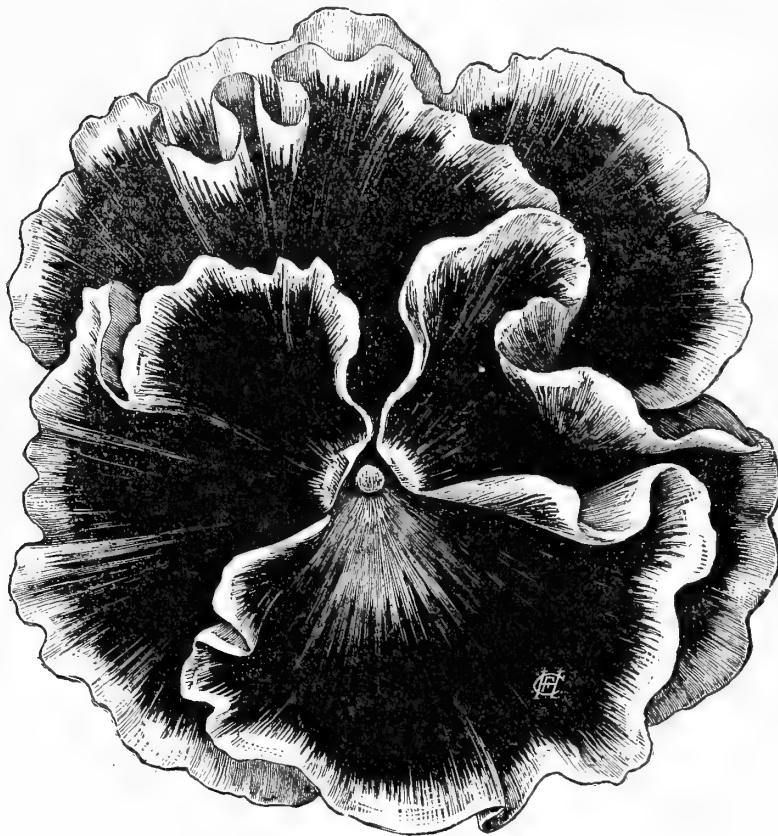
1530 **Floribunda Rosea.** Pink flowers . (Large pkt., 30c.) .10

1532 **Tropaeoloides.** Deep yellow . . . (Large pkt., 20c.) .10

1533 **Mixed.** Various colors (Large pkt., 30c.) .10

PAEONY

1534 **Mixed.** Hardy herbaceous plants, with immense flowers of various colors (Large pkt., 25c.) .10



Michell's Giant Exhibition Pansy.

PANSIES

For spring blooming the seed should be sown in the autumn and protected during the winter; for summer blooming sow inside during February or March and transplant when weather becomes suitable.

PANSIES IN MIXTURES

- | | Pkt. |
|---|--------|
| 1595 Michell's Giant Exhibition. A strain which we have secured from the leading Pansy specialists in Germany and France. It can be relied upon to produce flowers of immense size, very heavy texture, and of the most brilliant colors. Per oz., \$6.00; \$1.00 per 1/8 oz. (Large pkt., 50c.) | \$0.25 |
| 1608 Triumph of the Giant (Mette). Immense flowers of great brilliancy and richness of coloring, including many new and rare shades. Per oz., \$10.00; \$3.00 per 1/4 oz. (Large pkt., \$1.00) | .50 |
| 1597 Bugnot, Odier and Cassier. A superb mixture of giant blotched varieties 1/8 oz., \$1.00 | .25 |
| 1599 Giant Trimardeau. Very large flowering; all colors mixed 1/4 oz., 50c. (Large pkt., 30c.) | .10 |
| 1600 Mad. Perret. Early flowering, fragrant, especially rich in red shades; large flowering . . . 1/8 oz., \$1.00 | .25 |
| 1601 Masterpiece. New giant curled . . . 1/8 oz., 1.00 | .25 |
| 1603 Non Plus Ultra. Beautiful colors . . . 1/8 oz., 1.00 | .25 |
| 1605 Odier or Blotched. A beautiful strain . 1/8 oz., .75 | .15 |
| 1607 Parisian Large Stained. Choicest colors, 1/8 oz., .75 | .15 |
| 1609 Finest English Mixed. . oz., \$1.50 (Large pkt., 25c.) | .10 |
| 1611 Very Fine Mixed. . . oz., 75c. (Large pkt., 20c.) | .05 |
| 1613 Imported Collection. 6 colors | .40 |
| 1614 Imported Collection. 12 colors | .75 |

PANSIES—(Continued)**MICHELL'S GIANT PANSIES IN SEPARATE COLORS**

- | | 1/8 oz. | Pkt. |
|--|---------|--------|
| 1535 Giant Prize Azure Blue. Light blue | \$0.65 | \$0.15 |
| 1537 " " Black Blue. Dark velvety | .65 | .15 |
| 1539 " " Emperor William. Blue | .65 | .15 |
| 1541 " " Hortensia Red. Rich shade | .65 | .15 |
| 1543 " " King of the Blacks | .65 | .15 |
| 1545 " " Lord Beaconsfield. Violet | .65 | .15 |
| 1549 " " Peacock. Upper petals beautiful blue, lower petals deep claret with white margin | 1.00 | .15 |
| 1551 " " Snow Queen. Pure white | .65 | .15 |
| 1553 " " Striped and Mottled | .65 | .15 |
| 1557 " " White with dark eye | .65 | .15 |
| 1559 " " Pure Yellow | .65 | .15 |
| 1561 " " Yellow with dark eye | .65 | .15 |

SPECIAL OFFER.—We will send 6 packets of any of the above varieties of Giant Pansies for 75c.; or the entire 12 packets for \$1.40.

PANSIES—OTHER SORTS

- | | Oz. | Large Pkt. | Pkt. |
|---|--------|------------|--------|
| 1565 Belgian Striped. Showy | \$1.00 | \$0.25 | \$0.10 |
| 1567 Emperor William. Ultramarine Blue | 1.00 | .25 | .10 |
| 1569 Faust (King of the Blacks). Almost black, | 1.00 | .25 | .10 |
| 1571 Gold Margined. Purple, golden edge | 1.00 | .25 | .10 |
| 1573 Havana Brown | 1.00 | .25 | .10 |
| 1575 Lord Beaconsfield. Violet | 1.00 | .25 | .10 |
| 1577 Mahogany Colored | 1.00 | .25 | .10 |
| 1579 Silver Edged. Purple, silver edge | 1.00 | .25 | .10 |
| 1581 Snow Queen. Pure white | 1.00 | .25 | .10 |
| 1583 White with dark eye | 1.00 | .25 | .10 |
| 1585 Yellow Gem. Pure yellow | 1.00 | .25 | .10 |
| 1587 Yellow with dark eye | 1.00 | .25 | .10 |

SPECIAL OFFER.—We will send 6 packets of any of the above varieties of regular sorts of Pansies for 50c.; or the entire 12 packets for 90c.

PASSIFLORA (Passion Flower)

1630 **Mixed.** Various colors (Large pkt., 25c.) Pkt. \$0.10

PENNISETUM (Ornamental Grass)

1640 **Longistylum.** Very graceful greenish white plumes, .05
1642 **Ruppelianum.** Beautiful purple plumes; 3 feet10

PENTSTEMON

1645 A beautiful perennial plant, producing large spikes of handsome flowers; mixed colors . (Large pkt., 20c.) .10

PERILLA

1650 **Nankinensis.** Foliage purple . . . (Large pkt., 15c.) .05

PETUNIA

- | | |
|---|------|
| 1655 Adonis. Carmine, white throat . . (Large pkt., 30c.) | .10 |
| 1656 Baby Blue. Reddish purple . . . (Large pkt., 30c.) | .10 |
| 1657 California Giants (Large pkt., 50c.) | .25 |
| 1663 Dwarf Inimitable. Striped . . . (Large pkt., 30c.) | .10 |
| 1664 Empress (New) | .20 |
| 1662 Enchantress. Various colors (3 pkts., 50c.) | .20 |
| 1665 Grandiflora Fringed. Extra large fringed flowers of many brilliant colors and shades . (Large pkt., 50c.) | .20 |
| 1666 Quadricolor. Large flowers of a bright rose color, . . . | .30 |
| 1668 Rosy Morn. (New.) Rose with white throat . . . | .15 |
| 1669 Ruffled Giants (Large pkt., 50c.) | .25 |
| 1671 Snowball. Pure white (Large pkt., 30c.) | .10 |
| 1673 Star (Howards) (Large pkt., 30c.) | .15 |
| 1675 Choice Mixed oz., \$1.00; (Large pkt., 25c.) | .10 |
| 1677 Fine Mixed. All colors, oz., 75c.; (Large pkt., 15c.) | .05 |
| 1679 Imported Collection. Large flowering, 6 varieties . | .50 |
| 1680 Imported Collection. Large flowering, 12 varieties, . | 1.00 |
| 1659 Double Fringed White (Large pkt., 60c.) | .25 |
| 1661 Double Fringed Mixed (500 seeds, \$1.00) | .25 |

PHLOX DRUMMONDI

PHLOX—DWARF OR COMPACT VARIETIES

| | Pkt. |
|--|--------|
| 1688 Cecily. Large flowering; mixed . . . (Large pkt., 30c.) | \$0.15 |
| 1690 Crimson with White Eye (Large pkt., 25c.) | .10 |
| 1692 Deep Scarlet (Large pkt., 25c.) | .10 |
| 1694 Fireball. Brilliant scarlet (Large pkt., 25c.) | .10 |
| 1696 Pink. Beautiful shade (Large pkt., 25c.) | .10 |
| 1697 Radiata. (New) (3 pkts., 50c.) | .20 |
| 1698 Scarlet Striped (Large pkt., 25c.) | .10 |
| 1699 Sirius. Salmon rose with bluish eye | .20 |
| 1700 Snowball. Pure white (Large pkt., 25c.) | .10 |
| 1702 Violet with White Eye (Large pkt., 25c.) | .10 |
| 1704 Choice Mixed ¼ oz., 75c., (Large pkt., 25c.) | .10 |

PHLOX—GRANDIFLORA VARIETIES

| | |
|--|-----|
| 1710 Alba. Pure white (Large pkt., 25c.) | .10 |
| 1712 Coccinea. Brilliant scarlet (Large pkt., 25c.) | .10 |
| 1714 Pink. Bright shades (Large pkt., 25c.) | .10 |
| 1716 Stellata Splendens (Large pkt., 25c.) | .10 |
| 1718 Striped. Scarlet, striped with white, (Large pkt., 25c.) | .10 |
| 1720 Choice Mixed. All colors, oz., 75c.; (Large pkt., 20c.) | .10 |
| 1721 Imported Collection. 12 Grandiflora varieties . . . | .75 |

PHLOX—OTHER VARIETIES

| | |
|---|--------------------|
| 1722 Fine Mixed. All colors, oz., 60c.; (Large pkt., 15c.) | .05 |
| 1723 Double Mixed (Large pkt., 25c.) | .10 |
| 1727 Heynholdi. A half dwarf variety; mixed | .15 |
| | (Large pkt., 30c.) |
| 1729 Star of Quedlinburg (Large pkt., 20c.) | .10 |
| 1725 Hardy (Decussata). Herbaceous perennials for beds and borders; mixture of the finest colors; 3 feet . . . | .10 |
| | (Large pkt., 25c.) |

PHYSOSTEGIA (False Dragon Head)

A pretty hardy perennial, bearing freely, delicate tubular flowers; 3 to 4 feet.

| | |
|--|--------|
| 1732 Virginica. Pink (Large pkt., 20c.) | \$0.10 |
| 1733 Alba. White (Large pkt., 25c.) | .10 |

PLATYCODON (Chinese Bell Flower)

| | |
|--|-----|
| 1735 Grandiflorum. A hardy perennial bearing a profusion of large bell-shaped flowers during the whole season; mixed blue and white; 2 to 3 feet, ¼ oz., 15c. | .05 |
|--|-----|

POLYANTHUS (Primula Elatior)

Beautiful spring flowering hardy perennials; either for pot culture or for the garden; succeeds best in partial shade; 9 inches.

| | |
|--|--------|
| 1738 Gold Laced. Brilliant colors, with yellow edge . . . | \$0.15 |
| 1740 Double Mixed. Beautiful varieties | .15 |
| 1741 English Mixed. The best single . (Large pkt., 25c.) | .10 |

POPPY

DOUBLE ANNUAL POPPIES

| | |
|--|-----|
| 1745 Crimson King. Bright crimson oz., 30c. | .05 |
| 1747 Fairy Blush. White tipped rose; 2 feet . . . oz., 30c. | .10 |
| 1749 Irresistible. Light red (Large pkt., 20c.) | .10 |
| 1751 Mikado (Striped Japanese) oz., 25c. | .05 |
| 1753 Paeony Flowered Snowball. Pure white, oz., 30c. | .05 |
| 1755 Paeony Flowered Yellow. Very fine . . . oz., 30c. | .05 |
| 1757 Paeony Flowered Mixed oz., 20c. | .05 |
| 1759 Shirley. Double, large flowers; mixed colors, oz., 25c. | .05 |
| 1761 Snowdrift. Pure white flowers oz., 30c. | .05 |
| 1763 Imported Collection. Double Paeony flowered; 6 varieties | .25 |

SINGLE ANNUAL POPPIES

| | |
|--|-----|
| 1765 Danebrog. Brilliant scarlet; 2 feet oz., 25c. | .05 |
| 1767 Fayal. Many rich colors oz., 40c. | .10 |
| 1769 Maid of the Mist. White (Large pkt., 20c.) | .10 |
| 1771 Miss Sherwood. Satiny white (Large pkt., 20c.) | .10 |
| 1773 Shirley. Finest mixed colors oz., 40c. | .05 |
| 1775 Tulip. Dazzling scarlet (Large pkt., 15c.) | .10 |
| 1777 Umbrosum. Rich vermilion oz., 30c. | .05 |

PERENNIAL POPPIES

| | |
|--|-----|
| 1780 Giant Orange (Large pkt., 15c.) | .10 |
| 1782 Giant Scarlet (Bracteatum) (Large pkt., 15c.) | .10 |
| 1784 Iceland, Single Mixed. Colors range from white and yellow to deep orange scarlet (Large pkt., 15c.) | .10 |
| 1786 Iceland, Double Mixed. 1 foot . (Large pkt., 25c.) | .10 |
| 1788 Oriental Hybrids. Beautiful flowers often measuring 6 inches across; of many colors (Large pkt., 25c.) | .10 |
| 1790 Imported Collection. Perennial poppies, 8 varieties, | .40 |

PORTULACA

| | |
|--|-------------|
| 1795 Double Mixed. All colors. ¼ oz., 75c., (Large pkt. 40c.) | Pkt. \$0.10 |
| 1797 Single Mixed. All colors. oz., 35c., (Large pkt. 10c.) | .05 |



Michell's Chinese Primrose.

PRIMULA

CHINESE FRINGED PRIMROSE

The seed we offer is of the very choicest strain secured from a leading Primula specialist, and our customers may rely upon it to be the very best obtainable.

| | |
|---|--------------------|
| 1805 Alba Magnifica. Very large white flowers with yellow eye (Large pkt., 60c.) | Pkt. \$0.40 |
| 1807 Holborn Blue. A beautiful shade, (Large pkt., 60c.) | .40 |
| 1809 Kermesina Splendens. Red with yellow center | .25 |
| | (Large pkt., 60c.) |
| 1811 Rosy Morn. Delicate pink (Large pkt., 60c.) | .25 |
| 1813 Stellata (Sutton's). Excellent pot plant, or for cutting; mixed Per original pkt., | 1.25 |
| 1815 Fern Leaved. Choicest mixed colors (Large pkt., 60c.) | .25 |
| 1817 Williams' Superb Strain (Large pkt., 60c.) | .40 |
| 1806 Chiswick Red. Brilliant red (Large pkt., 60c.) | .40 |
| 1819 Michell's Prize Mixture. This mixture contains only the very finest sorts selected from the best strains (Large pkt., 60c.) | .25 |
| 1821 Double White. Elegantly fringed | .50 |
| 1823 Double Mixed. All colors | .50 |
| 1825 Imported Collection. 8 varieties | .75 |

PRIMULA OBCONICA GRANDIFLORA

| | |
|--|-----|
| 1828 Compacta (New). Excellent | .25 |
| 1830 Fimbriata. Flowers finely fringed, (Large pkt., 50c.) | .15 |
| 1832 Kermesina. Red, very fine (Large pkt., 40c.) | .20 |
| 1834 Rosea. Pink (Large pkt., 30c.) | .15 |
| 1836 White (Large pkt., 30c.) | .15 |
| 1833 Robusta. (New). Extra large flowers | .25 |
| 1838 Hybrida Mixed. Various colors . (Large pkt., 30c.) | .15 |

PRIMULA—OTHER VARIETIES

| | |
|--|-----|
| 1839 Buttercup. (New). Yellow flowers borne in great profusion; fine for pots (Large pkts., 50c.) | .25 |
| 1840 Cortusoides Sieboldii. Hardy perennial variety; should have slight protection during the winter; also fine for pots; mixed colors (Large pkt., 50c.) | .15 |
| 1842 Floribunda. Fragrant yellow (Large pkt., 50c.) | .25 |
| 1844 Forbesi (Baby Primrose). Free flowering; fine for pots; color rosy lilac (Large pkt., 50c.) | .25 |
| 1846 Veris (English Cowslip). Hardy perennial; fragrant; mixed (Large pkt., 20c.) | .10 |
| 1848 Vulgaris (English Primrose). The common hardy English variety; canary-yellow (Large pkt., 30c.) | .10 |

PUERARIA THUNBERGIANA (Kudzu Vine)

| | |
|---|-----|
| 1855 One of the fastest growing hardy climbing plants; grows 8 to 10 feet the first year from seed; after the first year it will grow 30 to 50 feet in a season; rosy purple pea-shaped blossoms (Large pkt., 25c.) | .10 |
|---|-----|

PYRETHRUM

Foliage Sorts for Bedding

| | | | |
|------|---|--------------------|----------------|
| 1860 | Aureum (<i>Golden Feather</i>) | ¼ oz., 20c. | Pkt. \$0.10 |
| 1864 | Selaginoides . Yellow, fern-like foliage | (Large pkt., 25c.) | .10 |

Flowering Sorts

Hardy perennials; fine for borders; desirable for cutting.

| | | |
|------|--|-----|
| 1862 | Roseum . Flowers bright rose color (Large pkt., 20c.) | .10 |
| 1866 | Uliginosum . Single white . . . (Large pkt., 25c.) | .10 |
| 1868 | Hybridum Single Mixed . . . (Large pkt., 20c.) | .10 |
| 1869 | Hybridum Double Mixed . . . (Large pkt., 50c.) | .25 |

RHODANTHE (Everlasting Flower)

| | | | |
|------|--|--------------------|-----|
| 1875 | Mixed Colors . 1 foot | (Large pkt., 15c.) | .05 |
|------|--|--------------------|-----|

RICINIS (Castor Oil Bean)

| | | |
|------|---|-----|
| 1880 | Borboniensis . Beautiful green foliage . . . oz., 20c. | .05 |
| 1882 | Cambodgensis . Dark bronzy-maroon . . . oz., 20c. | .05 |
| 1884 | Gibsoni . Deep red foliage; 5 feet . . . oz., 20c. | .05 |
| 1886 | Philipiensis . Purple foliage; 10 feet . . . oz., 15c. | .05 |
| 1888 | Sanguineus . Blood-red stalks . . . oz., 15c. | .05 |
| 1890 | Zanzibariensis . Various colors . . . oz., 20c. | .05 |
| 1891 | Mixed . All sorts oz., 15c. | .05 |

ROSE

| | | |
|------|--|-----|
| 1897 | Dwarf Polyantha, or Fairy . Choice colors | .15 |
|------|--|-----|

RUDBECKIA (Cone Flower)

| | | |
|------|---|-----|
| 1900 | Bicolor Superba . Annual . . . (Large pkt., 15c.) | .10 |
| 1902 | Newmani . Hardy perennial; large yellow flowers with black centre; 2 feet . . . (Large pkt., 40c.) | .10 |
| 1901 | Fulgida Variabilis . Hardy perennial; flowers yellow or brown striped maroon | .15 |

SAINTPAULIA (African Violet)

| | | |
|------|---|-----|
| 1910 | Ionantha . Beautiful greenhouse plants . 3 pkts., 60c. | .25 |
|------|---|-----|

SALPIGLOSSIS (Grandiflora)

| | | | |
|---------------------------------------|--|--------------------|-----|
| 1912 | Black, Yellow Veined | (Large pkt., 25c.) | .10 |
| 1914 | Carmine | (Large pkt., 25c.) | .10 |
| 1916 | Crimson | (Large pkt., 25c.) | .10 |
| 1918 | Pink | (Large pkt., 25c.) | .10 |
| One packet each of the 4 colors, 35c. | | | |
| 1920 | Choice Mixed | (Large pkt., 20c.) | .05 |
| 1922 | Emperor . Mixed colors | (Large pkt., 30c.) | .15 |
| 1924 | Imported Collection . 6 large flowering varieties . | | .30 |

SALVIA (Scarlet Sage)

| | | | |
|------|--|--------------------------------|-----|
| 1930 | Bonfire | ¼ oz., 75c. (Large pkt., 25c.) | .10 |
| 1934 | Coccinea . Brilliant scarlet . . . | (Large pkt., 20c.) | .05 |
| 1936 | Drooping Spike | (Large pkt., 25c.) | .10 |
| 1938 | Lord Fauntleroy | (Large pkt., 50c.) | .15 |
| 1939 | Maroon Prince . Dark maroon . . . | (Large pkt., 30c.) | .15 |
| 1940 | Patens . Flowers bright blue; of large size; 2 feet . | | .15 |
| 1942 | Silver Spot | (Large pkt., 50c.) | .15 |
| 1944 | Splendens | ¼ oz., 50c. (Large pkt., 25c.) | .10 |

SCABIOSA (Mourning Bride)

| | | | | |
|------|---------------------------|--|---------------|-----|
| 1952 | Dwarf Double Blue. | 18 inches | ¼ oz., 15c. | .05 |
| 1954 | “ “ Pink | | ¼ oz., 15c. | .05 |
| 1956 | “ “ Red | | ¼ oz., 15c. | .05 |
| 1958 | “ “ White | | ¼ oz., 15c. | .05 |
| 1960 | “ “ Yellow | | ¼ oz., 15c. | .05 |
| 1962 | “ “ Mixed | | ¼ oz., 15c. | .05 |
| 1964 | Grandiflora. | Tall double mixed | ¼ oz., 15c. | .05 |
| 1966 | Othello. | Purple | 2 pkts., 25c. | .15 |
| 1950 | Caucasica. | Fine hardy perennial; valuable for cutting. Flowers lilac-blue; 3 feet . (Large pkt., 30c.) | | .10 |

SCHIZANTHUS (Butterfly Flower)

| | | |
|------|--|-----|
| 1970 | Hybridus Grandiflorus | .15 |
| 1971 | Wisetonensis | .20 |
| 1972 | Mixed . Various colors (Large pkt., 10c.) | .05 |

SENSITIVE PLANT (Mimosa Pudica)

| | | | |
|------|---------------------------------|--------------------|-----|
| 1975 | Pinkish-white flowers | (Large pkt., 10c.) | .05 |
|------|---------------------------------|--------------------|-----|

SILENE (Catchfly)

| | | |
|------|---|-----|
| 1980 | Pendula. Beautiful pink flowers . (Large pkt., 20c.) | .10 |
| 1982 | Mixed. All colors (Large pkt., 15c.) | .05 |

SMILAX

| | | |
|------|---|----------------|
| 1985 | A desirable greenhouse climber oz., 50c. | Pkt. \$0.10 |
| 1987 | Baby Smilax (<i>Myrsiphyllum Asparagoides Myrtifolia</i>). A new introduction of great value, and an improvement on the old, well-known variety. It is quick growing, very graceful and produces many more shoots than the old variety. Price: 25 seeds, \$1.00; \$1.75 per 50 seeds; 100 seeds, \$3.25; \$7.00 per 250 seeds; 500 seeds, \$13.00. | |

SOLANUM

| | | |
|------|---|-----|
| 1990 | Capsicastrum (<i>Jerusalem Cherry</i>). Bright scarlet berries | .10 |
| 1992 | Hendersoni . Berries orange-scarlet | .10 |

STEVIA

| | | |
|------|---|-----|
| 2000 | Serrata . Fragrant white flowers . . . ¼ oz., 25c. | .10 |
|------|---|-----|

STOCKS (Gilliflower)

LARGE FLOWERING DWARF TEN WEEK

| | | | |
|------|---|--------------------------------|-----|
| 2010 | Blood Red | ½ oz., 50c. (Large pkt., 25c.) | .10 |
| 2012 | Light Blue | ½ oz., 50c. (Large pkt., 25c.) | .10 |
| 2014 | Pink | ½ oz., 50c. (Large pkt., 25c.) | .10 |
| 2016 | Purple | ½ oz., 50c. (Large pkt., 25c.) | .10 |
| 2018 | White | ½ oz., 50c. (Large pkt., 25c.) | .10 |
| 2020 | Yellow | ½ oz., 50c. (Large pkt., 25c.) | .10 |
| 2022 | Choice Mixed | ½ oz., 50c. (Large pkt., 25c.) | .10 |
| 2023 | Imported Collection . Large flowering; 8 varieties . | | .50 |

VARIOUS STOCKS

| | | | |
|------|--|--------------------------------|------|
| 2025 | Wallflower Leaved. Choice mixed | ½ oz., 50c. (Large pkt., 25c.) | .10 |
| 2035 | Beauty of Nice. A beautiful variety of winter flowering stock; flowers of large size and very double; color a delicate shade of pink (Large pkt., 30c.) | | .15 |
| 2037 | Brompton or Winter. Mixed . (Large pkt., 30c.) | | .10 |
| 2036 | Crimson King. Of the same type as Beauty of Nice, color brilliant fiery crimson . . . (Large pkt., 30c.) | | .20 |
| 2038 | Queen Alexandra. Of the same type as Beauty of Nice; color delicate rosy lilac . (Large pkt., 30c.) | | .20 |
| 2039 | Excelsior. Fragrant white flowers . Per original pkt. | | 1.00 |
| 2043 | Princess Alice (<i>Cut and Come Again</i>). Perpetual blooming; clusters of double white fragrant blooms; fine for cutting; 2 feet . ½ oz., 50c. (Large pkt., 30c.) | | .10 |
| 2045 | Snowflake. Snow-white flowers . (Large pkt., 30c.) | | .15 |
| 2047 | Virginian Mixed | | .05 |

STOKESIA (Cornflower Aster)

| | | |
|------|--|-----|
| 2055 | Cyanea . A hardy perennial; each plant bearing 20 to 30 lavender-blue flowers; resembling cornflowers; excellent for cutting; 2 feet . . . (Large pkt., 30c.) | .15 |
|------|--|-----|

STREPTOCARPUS

| | | |
|------|--|-----|
| 2060 | Veitch's Hybrids Mixed . Greenhouse perennials of dwarf habit, with clusters of beautiful flowers: 1 foot | .25 |
|------|--|-----|

SWEET WILLIAM (Dianthus Barbatus)

| | | |
|------|---|-----|
| 2310 | Auricula Flowered . A beautiful class of "eyed" single varieties, all colors mixed oz., 30c. | .05 |
| 2312 | Single Mixed . All colors oz., 25c. | .05 |
| 2314 | Double Mixed . Finest colors oz., 60c. | .10 |

TAGETES (Single Marigold)

| | | | |
|------|------------------------------|--------------------|-----|
| 2320 | Golden Ring | (Large pkt., 15c.) | .05 |
|------|------------------------------|--------------------|-----|

THUNBERGIA (Black-Eyed Susan)

| | | | |
|------|--|--------------------|-----|
| 2325 | Alba Oculata. White, with eye | (Large pkt., 15c.) | .05 |
| 2326 | Alata. Buff, with black eye | (Large pkt., 15c.) | .05 |
| 2327 | Aurantiaca. Orange, black eye | (Large pkt., 15c.) | .05 |
| 2328 | Mixed. All colors | (Large pkt., 15c.) | .05 |

TORENIA

| | | |
|------|---|-----|
| 2335 | Bailloni . Golden yellow with brownish red throat . | .10 |
| 2337 | Fournieri Grandiflora . Sky-blue, dark blue spots and yellow throat . . . (Large pkt., 30c.) | .10 |
| 2341 | White Wings . Blush white, with yellow throat . . | .15 |

VALERIANA

| | | |
|------|---|-----|
| 2350 | Hardy perennial for borders, large fragrant flowers; red and white mixed; 2 to 3 feet | .05 |
|------|---|-----|

BUSH SWEET PEAS

These grow in perfect bush form, to a height of 15 to 18 inches and 12 to 15 inches in diameter.

- | | | | |
|------|------------------------|------|---------------------------|
| 2265 | Blanche Burpee. | 2273 | Prima Donna. |
| 2267 | Blanche Ferry. | 2275 | Senator. |
| 2269 | Gray Friar. | 2277 | Mixed. All colors. |
| 2271 | Monarch. | | |

DWARF CUPID SWEET PEAS.

Compact plants growing 6 to 7 inches high and 12 to 15 inches in diameter ; excellent for edgings or pot culture.

- | | | | |
|------|------------------------------|------|---------------------------|
| 2280 | Captain of the Blues. | 2288 | Primrose. |
| 2282 | Countess of Radnor. | 2290 | White. |
| 2284 | Firefly. | 2292 | Mixed. All colors. |
| 2286 | Pink. | | |

Price, any of the above Cupid Varieties, 5c. per pkt.; oz., 10c.; 25c. per $\frac{1}{4}$ lb.; lb., 85c.

| | | | | | Pkt. |
|------|---------------------------|-------------------|------|-------------------|--------|
| 2355 | Mammoth Fancy Blue | $\frac{1}{4}$ oz. | 50c. | (Large pkt. 30c.) | \$0.10 |
| 2357 | " " Pink | $\frac{1}{4}$ oz. | 50c. | (Large pkt. 30c.) | .10 |
| 2359 | " " Scarlet | $\frac{1}{4}$ oz. | 50c. | (Large pkt. 30c.) | .10 |
| 2361 | " " Striped | $\frac{1}{4}$ oz. | 50c. | (Large pkt. 30c.) | .10 |
| 2363 | " " White | $\frac{1}{4}$ oz. | 50c. | (Large pkt. 30c.) | .10 |

One packet each of the above 5 colors for 40c.

- | | | | |
|------|---|---|-----|
| 2365 | Michell's Mammoth Fancy Mixed. | All the choicest colors and shades . . . ¼ oz., 50c. (Large pkt., 30c.) | .10 |
| 2367 | Rosy Scarlet. | Dwarf rosy-scarlet . . . (2 pkts., 25c.) | .15 |
| 2369 | Fine Mixed. | All colors . Oz., 85c. (Large pkt., 20c.) | .05 |
| 2371 | Lemon Scented (Aloysia Citriodora) | | .10 |

| | | | | |
|------|-------------------|-----------------------------|--------------------|-----|
| 2375 | Alba. | White with rose eye | (Large pkt., 20c.) | .10 |
| 2376 | Alba Pura. | Pure white | (Large pkt., 20c.) | .10 |
| 2377 | Rosea. | Rose with dark eye | (Large pkt., 20c.) | .10 |
| 2378 | Mixed | | 1/4 oz., 25c. | .10 |

| | | | | |
|------|--------------------------|----------------------|--------------------|-----|
| 2385 | Admiration. | Dark blue | (Large pkt., 25c.) | .10 |
| 2387 | Perfection. | Light blue | (Large pkt., 25c.) | .10 |
| 2388 | White Perfection. | Pure white | (Large pkt., 25c.) | .10 |

| | | | |
|------|---------------------------|---------------------------------------|-----|
| 2390 | Single Blue Czar. | Dark blue . . (Large pkt., 30c.) | .10 |
| 2392 | Single White Czar. | Large white . (Large pkt., 30c.) | .10 |
| 2394 | Single Mixed. | Blue and white . . (Large pkt., 30c.) | .10 |

| | | | |
|------|--|--------------------|-----|
| 2400 | Double Brown | (Large pkt., 30c.) | .10 |
| 2402 | Double Yellow | (Large pkt., 30c.) | .10 |
| 2404 | Double Mixed. All colors | (Large pkt., 30c.) | .10 |
| 2406 | Paris Extra Early. Single mixed, | (Large pkt., 20c.) | .10 |
| 2408 | Single Mixed. All colors | Oz., 30c. | .05 |
| 2410 | Imported Collection. 8 double varieties | | .50 |

| | | | | | | |
|------|---------------------|---------------------|---------|--------------------|------|-----|
| 2430 | Dwarf Double | Jacqueminot. | Crimson | $\frac{1}{4}$ oz., | 30c. | .10 |
| 2432 | " | Pink | | $\frac{1}{4}$ oz., | 20c. | .05 |
| 2434 | " | White | | $\frac{1}{4}$ oz., | 20c. | .05 |
| 2436 | " | Yellow | | $\frac{1}{4}$ oz. | 20c. | .05 |
| 2438 | " | Mixed | | oz., | 60c. | .05 |
| 2440 | Tall Double | Crimson | | $\frac{1}{4}$ oz., | 15c. | .05 |
| 2442 | " | Pink | | $\frac{1}{4}$ oz., | 15c. | .05 |
| 2444 | " | White | | $\frac{1}{4}$ oz., | 15c. | .05 |
| 2446 | " | Yellow | | $\frac{1}{4}$ oz., | 15c. | .05 |
| 2448 | " | Mixed | | oz., | 40c. | .05 |

- | | | | | |
|------|--|----------|------|-----|
| 2448 | Crispa (New) Petals crispd | 1/4 OZ., | 20C. | .10 |
| 2450 | Curled and Crested. Mixed | 1/4 OZ., | 20C. | .10 |
| 2452 | Double Pomponne. Cone-shaped; mixed | 1/4 OZ., | 20C. | .10 |
| 2454 | Robusta or Giant | 1/4 OZ., | 20C. | .10 |
| 2456 | Tom Thumb. Choice mixed; 6 to 12 inches, | 1/4 OZ., | 20C. | .10 |
| 2458 | Zebra or Striped. Double; 2 feet | 1/4 OZ., | 20C. | .10 |
| 2460 | Single Mixed. Fine for bedding | 1/4 OZ., | 15C. | .05 |
| 2462 | Imported Collection. 6 dwarf double varieties | | | .25 |
| 2464 | Imported Collection. 6 tall double varieties | | | .25 |

SWEET PEAS IN MIXTURE

- 2258 Michell's Magnificent Mixture.** This mixture is composed of all large flowering, long stemmed varieties.
Price, 5c. per pkt; per oz., 15c.; 25c. per ¼ lb.; per lb., 80c.
- 2260 Michell's Gilt Edge Mixture.** Cannot fail to give satisfaction. Large flowering varieties in a wide range of colors.
Price, 5c. per pkt.; per oz., 10c.; 20c. per ¼ lb.; per lb., 60c.
- 2263 Double Mixed Sweet Peas.** (Tall.)
Price, 5c. per pkt.; per oz., 10c.; 25c. per ¼ lb.; per lb., 75c.

MICHELL'S CELEBRATED GRASS SEEDS

There is no part of our business on which we bestow more care than in our grass seed department. The success and failure of obtaining good lawns has caused us to make a special study of this branch and we offer only the choicest mixtures (not dirt and chaff) of grasses, properly blended, at prices that are within reach of all. Remember our prices are for fancy, re-cleaned grass seeds, with all chaff taken out.



A Perfect Lawn, Produced with Michell's Evergreen Lawn Seed

SEPTEMBER and OCTOBER are best Months for Sowing MICHELL'S EVERGREEN LAWN GRASS SEED

We could write pages of testimonials from people who have sown this mixture and pronounce it the best they have ever used. It comes up evenly, quickly; in fact, it can be mowed in four to six weeks after sowing the seed. It makes a thick, permanent sod and thrives under most adverse conditions. Sow 4 bushels per acre on new lawns or $2\frac{1}{2}$ bushels per acre in renovating old lawns. 25c. per qt. (by mail, 35c.); 2 qts. for 40c.; 65c. for 4 qts; peck, \$1.00; \$4.00 per bu. of 20 lbs.; 5 bus. for \$18.75; \$36.50 for 10 bus. (Special price on larger quantities.)

What some Users of Michell's Evergreen Grass Seed have said:

AUGUSTA, GA.

That Evergreen Grass Seed sent me gave better results than any other lawn grass mixture I have ever used. I certainly can recommend it for the South, as it will not burn out.

B. L. A.

E. MAUCH CHUNK, PA.

I want to say for your satisfaction that the lawn produced by your Evergreen and Terrace lawn grass seed is the wonder of the community. Everyone who sees it insists that it was sodded; and when I tell them it was from your seed they are amazed. I seeded 7,000 square feet. J. E. WAASER, M. D.

ST. CLAIR, PA.

Enclosed find check. Am very much pleased with the Evergreen Grass Seed furnished me this spring. We sowed it on a place which never had grass on, and now it looks like a lawn that had been established for years. I am certainly delighted.

W. A. LATTIMORE.

COATESVILLE, PA.

We have finished sowing a small plot between 800 and 1,000 square feet of ground with your Evergreen Lawn Grass Seed. It is now up and looking fine. Really we cannot find a weed in it. T. BROWN, JR.

At the time of going to press with this catalogue our 1907 Grass Seed, Lawn Clover, etc., sales have exceeded **250,000 lbs.** (over a quarter million lbs.) **WE MUST BE HEADQUARTERS.**



Showing part of 300 acres of shaded lawn sown in the Government Park, at Valley Forge, Pa. Michell's Shaded Lawn Seed used exclusively.

MICHELL'S SHADED LAWN GRASS SEED

On most all large estates, and even in small yards, there are shaded places where, heretofore, it has been hard to establish grass. Michell's Shaded Lawn Seed has been prepared for just such places as these. The Valley Forge Park Commission used it on over three hundred acres of the Government Park at Valley Forge, Pa. The above picture substantiates what they said in telling us that it gave them perfect results. They are not allowed to give an opinion for publication, otherwise we would print it here. We might add, that in sowing grass in shaded places, and under trees, an

occasional application of land plaster will be found very beneficial, keeping the soil sweet. Fertilizing is also essential and should be done frequently. **Michell's Pure Bone Meal** is an economical as well as inexpensive lawn enricher.

Prices of **Michell's Shaded Lawn Seed**, 25c. per qt., (by mail, 35c.); 40c. per 2 qts.; 4 qts., 65c.; \$1.00 per pk.; per bu. of 20 lbs., \$4.00; \$18.75 for 5 bu.; 10 bu., \$36.50. (Special price will be quoted on larger quantities).

OTHER LAWN GRASS MIXTURES

FAIRMOUNT PARK LAWN SEED. A very fine mixture indeed, meeting the requirements of those desiring a moderately priced grass seed. Sow 4 bushels to the acre on new land or 2½ bushels on old ground. Prices: per qt., 20c., (by mail 25c.); 35c. for 2 qts.; 4 qts., 50c.; 75c. per pk.; per bu. of 15 lbs., \$2.75; 5 bu. \$13.00; 10 bu., \$25.00.

EVERGREEN GRASS WITH NO CLOVER. Many people do not like white clover in a lawn. This mixture fills that want entirely. Price per quart, 25c., (by mail, 35c.); 40c. for 2 qts.; 4 qts. 65c.; \$1.00 per pk.; per bu. of 20 lbs., \$4.00; 5 bu., \$18.75; 10 bu., \$36.50.

MICHELL'S SEASHORE FORMULA GRASS SEED. The salt atmosphere plays havoc with the seashore lawn, and unless the proper formula of seed is sown, trouble is sure to come. Contains such grasses only as thrive best in salt air regions. Sow 4 bu. to the acre on new ground or 2½ bu. for reseeding old lawns. Prices: per qt., 25c., (by mail, 35c.); 40c. for 2 qts.; 4 qts., 65c.; \$1.00 per pk.; per bu. of 20 lbs., \$4.00; 5 bu., \$18.75; 10 bu., \$36.50.

TESTIMONIAL

Please send me the following order. I also wish to say that I have as fine a lawn as there is in the square. I give your Evergreen Grass Seed the credit. It certainly is fine.
Wilmington, Del. I. W. HALLAM.

MICHELL'S TERRACE OR EMBANKMENT GRASS SEED.

A serious problem after a rain storm is the replacing of washed-out places in the terraced lawn. By sowing our Embankment Mixture there will be no fear of this. Compounded especially for this purpose, and will stand critical tests. Sow at the rate of 4 bu. per acre. Prices: per qt., 25c., (by mail, 35c.); 40c. for 2 qts.; 4 qts., 65c.; \$1.00 per pk.; per bu. of 20 lbs., \$4.00; 5 bu. \$18.75; 10 bu., \$36.50.

TESTIMONIAL

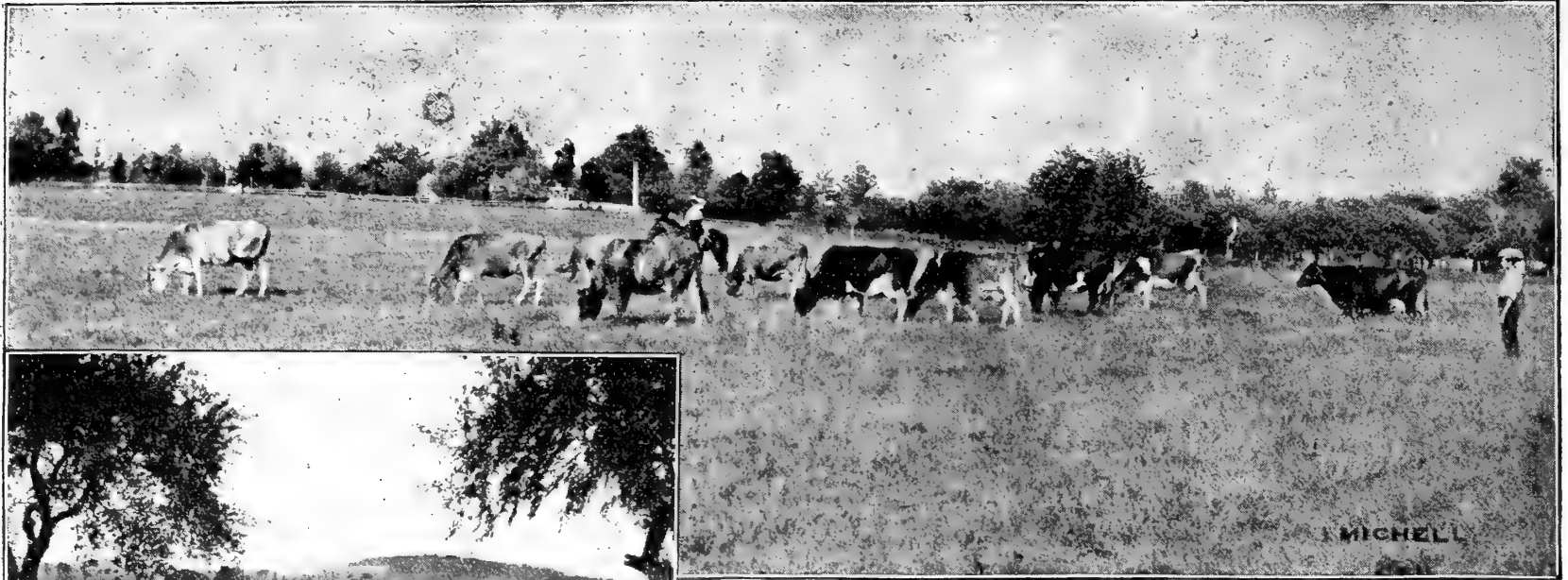
Bureau of City Property, Philadelphia.
I congratulate you on the results obtained in the City parks and squares from the 300 bushels of Michell's Evergreen Grass Seed. The lawns are in better condition than ever before, and numbers of people admiring them have questioned my superintendents in regard to the seed.

JOHN C. LEWIS, City Forester.

TESTIMONIAL

Please ship me at once the following order of grass seed. Your Evergreen Lawn Seed can't be beat. It is all fresh, clean seed, and made a beautiful lawn. I can recommend it to the most particular person for a lawn.
Shamokin, Pa. W. A. MARSHALL.

MICHELL'S CELEBRATED GRASS SEEDS



MICHELL'S GOLF COURSE GRASS SEED. There's no dread of defeat on the fair greens or links where this seed is sown. No obnoxious growth to obstruct the rolling of the ball. A big boon to the lover of the golf course. Sow 5 bu. per acre. Prices: per qt., 20c., (by mail, 25c.); 35c. for 2 qts.; 4 qts., 50c.; 85c. per pk.; per bu. of 15 lbs., \$3.00; 5 bu., \$13.75; 10 bu., \$25.00; 50 bu., \$112.50.

MICHELL'S PUTTING GREENS MIXTURE. This is a new mixture of our own; made up especially of such grasses as will grow very short and make a solid surface to withstand heavy wear; positively no obstruction or interruption to the rolling golf ball. Prices: per qt., 25c., (by mail, 35c.); 40c. for 2 qts.; 4 qts., 65c.; \$1.25 per pk.; per bu. of 20 lbs., \$4.00; 5 bu., \$18.75; 10 bu., \$36.50.

MICHELL'S LAWN TENNIS AND POLO GRASS SEED MIXTURE. The game can be enjoyed much better when the proper grass (where grass is still used on tennis courts) is under foot; growth is short and compact, of rich green verdure. Sow 4 bu. per acre on new lawn or 2½ bu. on old lawns (partially covered with growth.) Prices: per qt., 25c.; 40c. for 2 qts.; 4 qts., 65c.; \$1.00 per pk.; per bu. of 20 lbs., \$4.00; 5 bu., \$18.75; 10 bu., \$36.50; 50 bu., \$162.50.

MICHELL'S PERMANENT PASTURE GRASS. Produces a good substantial turf as well as a nutritious crop for grazing cattle, horses and sheep.

MICHELL'S PERMANENT PASTURE GRASS SEED

When you stop and consider the expense of putting in clover and timothy to be used for pasture, you will quickly realize how economical our pasture grass seed is. One sowing lasts for years, although we advise a light reseeding every few years to keep it in first-class condition. Clover and timothy must be sown every year for continuous results, and there is hardly any difference in the quantity of the hay produced. If you want a permanent investment, sow Michell's Permanent Pasture Grass, 3 bu. to the acre. It will be ready to turn cattle on in 8 to 10 weeks' time. Qt., 20c., (by mail, 25c.); 50c. for 4 qts.; pk., 75c.; \$2.75 per bu.; 5 bu. for \$13.00; \$25.00 for 10 bu.; 50 bu., \$112.50.

QUICK GROWTH GRASS MIXTURE. For making temporary lawns in pleasure parks, fields or grounds; will form a lawn in a few weeks. This is also largely used in fields for pasturage, or when an immediate growth is desired. The *Torresdale Filter Beds* were seeded with almost 1,000 bushels of this (15 lbs. per bushel). Prices: per qt., 20c., (by mail, 25c.); 35c. for 2 qts.; per pk., 75c.; \$2.75 per bu.; 5 bu., \$12.50; \$23.50 for 10 bu.

MICHELL'S HAY FIELD MIXTURE. We have compounded this mixture of grasses for the sole purpose of giving the farmer a thoroughly reliable mixture of seed suitable for hay. When sown and established this grass will stand for years with an occasional seeding of a small amount to make up for any worn out spots. Sow 50 lbs. per acre (15 lbs. per bu.). Price: 20c. per qt., (by mail, 25c.); 4 qts. for 50c.; 75c. per pk.; per bu., \$2.75; \$13.00 for 5 bu.; 10 bu., \$25.00; \$112.50 for 50 bu.

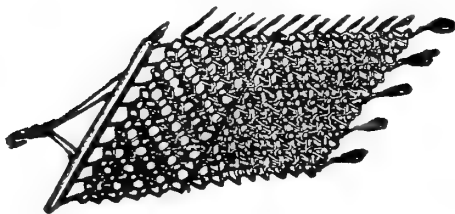
SOUTHERN STATES GRASS SEED. In the South there is a good deal of difficulty experienced in establishing lawns on account of the excessively hot summers. One of our customers asked us to make up a mixture suitable (in our opinion), and he reports it gave him excellent results. We are therefore offering it on account of its endorsement by a thoroughly practical landscape engineer. 20c. per qt., (by mail, 25c.); 35c. for 2 qts.; 4 qts. for 50c.; 85c. per pk.; per bu., 15 lbs., \$3.00; \$13.75 for 5 bu.; 10 bu., \$26.50; sow 5 bu. per acre.

SPECIAL SOD GRASS SEED. Used and highly recommended for establishing a tough turf quickly. Sod is extensively used and naturally exhausts unless means are used to provide for it again. Qt., 25c., (by mail, 35c.); 2 qts., 40c.; 75c. for 4 qts.; per pk., \$1.00; \$3.50 per bu., 15 lbs.; 5 bu., \$16.75; \$32.50 for 10 bu.

ENGLISH OR SCOTCH CHAIN GRASS HARROW

This implement is positively the very best to be had for putting the ground (where a lawn or pasture land is to be established) in the finest possible condition. It is of light draught, pulverizes the ground in the finest possible condition. Wherever a large or important undertaking of lawn or field work is in progress, this harrow should be employed. Very good also for dragging over roads and drives for the purpose of smoothing same. Made entirely of steel; never wears out.

| | |
|-----------------------------|----------------------------------|
| No. 1—For 1-horse, 5x6 feet | Price, f. o. b., Phila., \$18.00 |
| No. 2—For 2- " 6x7½ " | " " " 25.00 |
| No. 3—For 2- " 9x11 " | " " " 32.00 |



English Grass Harrow.

MICHELL'S CELEBRATED GRASS SEED

In Separate Varieties. All free from Chaff and Weed Seeds

We offer these grasses because many people like to sow certain varieties alone, while others prefer to have mixtures made to order. We mix grass in any proportion of varieties at prices quoted below. No charges for mixing.

The planter when buying grass seeds should always consider **quality** as carefully as he does **price**. The grass seed offered by us is plump, well matured and will stand microscopic inspection. Samples cheerfully mailed for comparison. Our stocks of Grass Seeds in separate varieties are selected with the greatest of care. They are also thoroughly recleaned, containing no chaff; are also tested for purity and germination.

Please add 8c. per lb. for postage if desired by mail

Prices subject to market changes

Awnless Brome (*Bromus Inermis*). Excellent for sowing on dry barren lands; will stand drought better than any other variety; sow 40 lbs. per acre. (Bu. 14 lbs.). Price, 20c. per lb.; per bu., \$2.50; \$12.50 per 100 lbs.

Blue Grass, Fancy Kentucky (*Poa Pratensis*). This is the most valuable of our lawn and pasture grass seeds; forms the body of all lawn seed mixtures. Our stock of this is extra fine, thoroughly recleaned; sow 3 to 5 bu. per acre on lawns, 2½ to 3 bu. on pasture fields. (Bu. 14 lbs.). Price, 25c. per qt.; per lb., 30c.; \$1.00 per pk.; per bu., \$3.40; \$23.00 per 100 lbs.

Blue Grass Canadian (*Poa Compressa*). Makes an ideal pasture highly relished by cattle; excellent also for sowing on embankments; sow in same proportions as Kentucky Blue Grass Seed. (Bu. 14 lbs.). Price, 15c. per lb.; per bu., \$1.75; \$11.00 per 100 lbs.

Creeping Bent (*Agrostis Stolonifera*). Adapted admirably for lawns; also putting greens, tennis courts, etc.; sow 4 bu. per acre (20 lbs. per bu.). Price, 25c. per lb.; bu., \$4.75; \$22.50 per 100 lbs.

Crested Dogtail (*Cynosurus Cristatus*). Suitable for hard soils that are liable to bake; excellent also as a pasture and lawn grass. Sow 3½ to 4 bu. per acre (21 lbs. per bu.). Price, 40c. per lb.; per bu., \$7.50; \$35.00 per 100 lbs.

English, or Perennial Rye Grass (*Lolium Perenne*). This makes the quickest returns in growth of any grass; is deep rooted and is readily established. Sow 3 bu. per acre (24 lbs. per bu.). Price, 10c. per lb.; per bu., \$2.00; \$8.00 per 100 lbs.

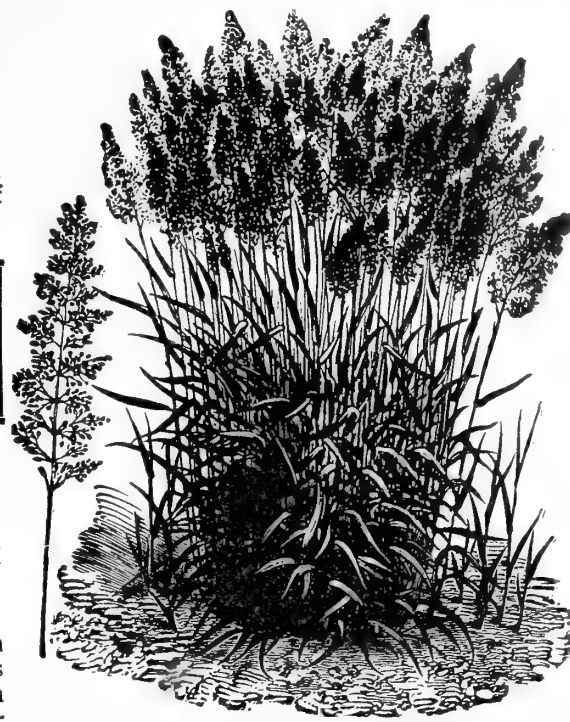
Herd or Red Top Fancy Recleaned. This is one of the best grasses for sowing for immediate effect. Our stock is free from chaff and guaranteed 95 per cent. pure. Sow 25 lbs. per acre (32 lbs. per bu.). Price, 18c. per lb.; per bu., \$4.75; \$14.00 per 100 lbs.

Herd or Red Top (*Agrostis Vulgaris*). This is the same variety as above, but the chaff has not been entirely removed. Sow 4 to 5 bu. per acre on lawns or 3 bu. on pasture lands (10 lbs. per bu.). Price, 15c. per lb.; per bu., \$1.00; 50-lb. sack, \$4.50; \$8.00 per 100 lbs.

Hard Fescue (*Festuca Duriuscula*). Sown on dry places or on undesirable ground this grass gives excellent results. Sow 3 bu. per acre (12 lbs. per bu.). Price, 20c. per lb.; per bu., \$2.10; \$14.00 per 100 lbs.

Italian Rye (*Lolium Italicum*). Very desirable for pasture; being an annual, it comes to maturity the first season. Sow 50 lbs. per acre (18 lbs. per bu.). Price, 12c. per lb.; per bu., \$1.60; \$8.00 per 100 lbs.

Meadow Fescue (*Festuca Pratensis*). Also known as English Blue Grass; used principally for hay and pasture field sowing; also excellent for lawns. Sow 40 to 50 lbs. per acre (22 lbs. per bu.). Price, 15c. per lb.; per bu., \$3.00; \$12.00 per 100 lbs.



Fancy Red Top, or Herd Grass

Meadow Foxtail (*Alopecurus Pratensis*). Fine for hay and pasture purposes. Sow 30 or 40 lbs. per acre (7 lbs. per bu.). Price, 30c. per lb.; per bu., \$1.90; \$23.00 per 100 lbs.

Natural Green. Largely sown on lawns and fields. Sow 4 bu. per acre (14 lbs. per bu.). Price, 20c. per lb.; per bu., \$2.00; \$12.00 per 100 lbs.

Orchard Grass (*Dactylis Glomerata*). For early pasturing this is very desirable; also fine for sowing in shaded places. Sow 40 lbs. per acre (14 lbs. per bu.). Price, 25c. per lb.; per bu., \$2.60; \$15.00 per 100 lbs.

Red or Creeping Fescue (*Festuca Rubra*). Very valuable for sowing on sandy soil and in shaded places. (14 lbs. per bu.). Price, 30c. per lb.; per bu., \$3.75; \$22.50 per 100 lbs.

Rhode Island Bent (*Agrostis Canina*). For sowing at seashore resorts, on putting greens, tennis courts, etc., this is very desirable. Sow 40 lbs. per acre (14 lbs. per bu.). Price, 35c. per lb.; per bu., \$4.50; \$27.50 per 100 lbs.

Sheeps Fescue (*Festuca Ovina*). This makes an excellent grass for sowing on lawns, fields or pleasure grounds. Sow 40 lbs. per acre (12 lbs. per bu.). Price, 20c. per lb.; per bu., \$2.25; \$15.00 per 100 lbs.

Sweet Vernal Annual; (*Anthoxanthum Odoratum Puelli*). Of a fragrant odor, imparting same to the hay; it is very valuable for sowing on pastures and also lawns. Sow 3 lbs. per acre with other grasses. Price, 25c. per lb.; 5 lbs., \$1.00.

Sweet Vernal Perennial; (*Anthoxanthum Odoratum Real*). Used similar to the above, except this sort remains permanent where sown. Price, 65c. per lb.; 5 lbs., \$2.50.

Timothy (*Phleum Pratense*). Especially adapted for sowing for hay crops amongst wheat. Sow ½ bu. per acre alone. (45 lbs. per bu.). Price (subject to market change), 10c. per lb.; per peck, 85c.; \$3.00 per bu.

Wood Meadow (*Poa Nemoralis*). The best grass for sowing under trees where a lawn is desired. Sow 30 lbs. per acre (14 lbs. per bu.). Price, 45c. per lb.; per bu., \$5.50; \$32.50 per 100 lbs.

WHITE CLOVER

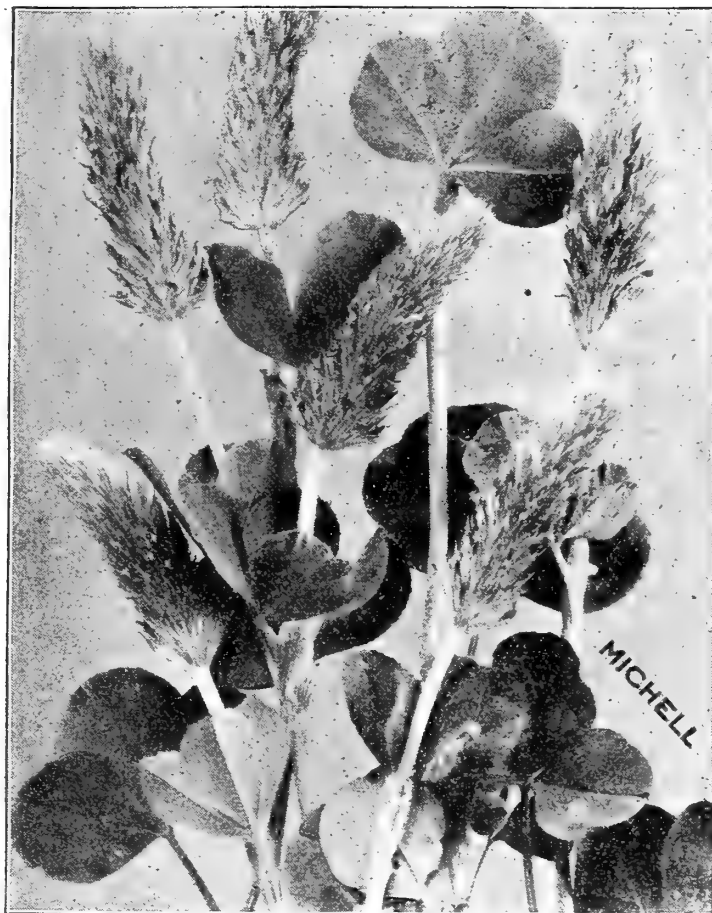
Choicest recleaned for sowing on lawns. Sow 10 to 12 lbs. per acre (60 lbs. per bu.). Price, 25c. per lb.; 5 lbs., 1.20; \$2.30 per 10 lbs.; bu., \$13.20; \$22.00 per 100 lbs.

MICHELL'S CHOICE FARM AND CLOVER SEEDS

All prices subject to
market changes

The intelligent and practical (both commercial and gentleman) farmer constantly sees the advantages and necessity in buying only first-class farm seeds. This object in view has led us to be known as handlers of high grade re-cleaned farm seeds. Customers may positively rely upon anything they may purchase from us in this line to be absolutely true to name and free from any adulteration. Samples of any variety of farm seeds cheerfully mailed upon request without cost. Add 20c. for each bushel seamless bag when ordering farm seeds. These are returnable and will be credited at the same rate.

CLOVERS (60 lbs. per bushel)



Michell's Fancy Delaware Grown Crimson Clover.

Alfalfa or Lucerne (*Extra fancy Utah Grown*). Alfalfa makes the finest clover imaginable and when once established in the soil it is good for many years. For a sure crop sow 30 lbs. per acre. Height about 2½ feet. Four crops may be cut in one season. Alfalfa greatly increases the flow of milk and yields a richer quality. Price, 18c. per lb.; pk., \$2.50; \$9.75 per bu.

Alsike or Swedish. Particularly valuable when sown for mingling with other hay crops. Lasts many years where sown. Sow 10 lbs. per acre alone or 6 lbs. where sown with other grass or hay crop. Height, 1 to 3 feet. Price, 18c. per lb.; per pk., \$2.25; \$8.75 per bu.

Bokhara. A tall, quick-growing variety, principally used for providing food for bees. Excellent for ensilage, as it may be cut several times a season. Sow 15 lbs. per acre. Height, 3 to 5 feet. Price, 30c. per lb.; 10 lbs., \$2.50.

Crimson (*Delaware Grown*). Used principally for soiling or green manuring, is also relished by cattle when they become accustomed to it. Sow 20 lbs. per acre. If desired for feed, it should be cut before coming into flower. Height about 2 feet. Price, 12c. per lb.; per pk., \$1.25; \$4.80 per bu.

Mammoth Red (*Pea Vine Clover*). Also called English Cow Grass. This sort is very similar to the *Red Medium*, excepting that it grows somewhat larger and remains established longer. Sow 15 lbs. per acre if sown alone or 10 lbs. if sown with another hay or grass crop. Price, 18c. per lb.; per pk., \$2.40; \$9.50 per bu.

Red (*Medium*). This is the most generally used of all clovers. Principally sown for hay purposes on timothy fields early in the spring. Sow 20 lbs. per acre if alone or 15 pounds where other grass or hay crops are standing. Height, about 18 inches to 2 feet. Price, 18c. per lb.; per pk., \$2.40; \$9.50 per bu.

White Dutch Clover. For field use on pasture lands it is extremely valuable. Sow 10 to 12 lbs. per acre on land seeded with grass or other grain. Our seed of White Clover is extra well cleaned. Price, 25c. per lb.; 5 lbs., \$1.20; \$2.30 for 10 lbs.; per bu., \$13.20; \$22.00 per 100 lbs.

VETCHES

Sand or Winter (*Vicia Villosa*). Fine for forage or turning under, matures several weeks earlier than Crimson clover. Very nutritious, growing 5 to 6 feet high in the poorest soil. Sow ½ to 1 bu. per acre. 12c. per lb.; 10 lbs. \$1.00; \$5.75 per bu. of 60 lbs.; 100 lbs., \$9.00.

CHOICE SEED WHEAT

Our Seed Wheat is grown principally on the farms or estates of gentleman farmers who bear in mind the most important point in wheat growing, that is, well fertilized ground. Most of the wheat offered here has been engaged by us and has a record of having yielded from 36 to 40 bushels per acre. Sow 1½ to 2 bushels per acre (60 lbs. per bu.).

Fultz-Mediterranean (*Bald*). A hybrid variety, a cross between the old reliable *Fultz* and the *Red Mediterranean*. 50c. per pk.; per bu., \$1.75.

Fultz. A white bald variety, a big yielder of seed; straw very stiff. 50c. per pk.; per bu., \$1.75.

Dietz Longberry (*Bearded*). One of our best red wheats, largely in demand by millers. 50c. per pk.; per bu., \$1.75.

Jones Winter Fife (*Bald*). Very prolific, hardy red variety, long grain heads and stiff straw. 50c. per pk., per bu., \$1.75.

SEED RYE

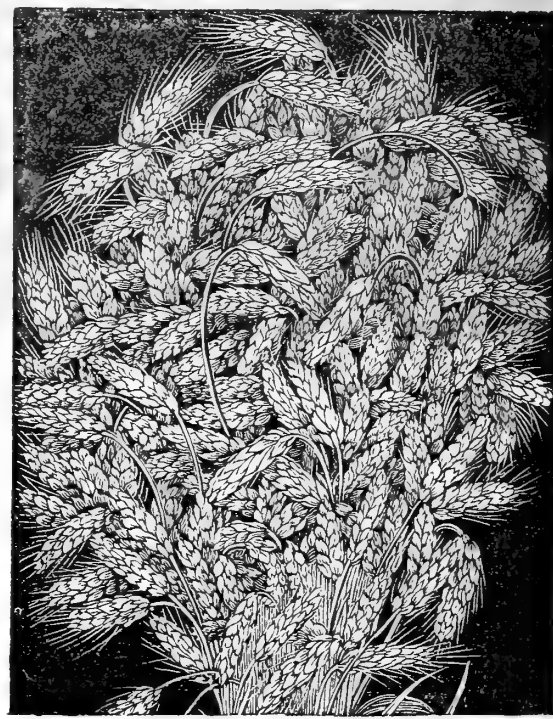
Pennsylvania White Winter. Grown on the farms of large estates where it is carefully rogued and selected. It is grown on the best of soil which insures plenty of vitality, and strong luxuriant growth. Sow 1½ bu. per acre. Prices, 40c. per pk.; per bu., \$1.35.

FANCY TIMOTHY SEED

We handle the very choicest re-cleaned brand of timothy. On account of the large quantity we handle, we are able to quote very low. Sow ½ bu. per acre alone or 6 qts. if sown with wheat (45 lbs. per bu.). Price, 10c. per lb.; per pk., 85c.; \$3.00 per bu. Special price on large quantities.



Timothy.



Dietz Longberry Wheat.

Our General Seed Catalogue offers a complete list of farm seeds.

When You Send Money to Us

PLEASE MAKE
REMITTANCE IN
EXPRESS MONEY ORDERS

Which are **SAFE** and **CONVENIENT**.

Enter with ink or pencil in spaces below the amount you wish to send and your name. Take or send the money, including the fee (see rates below), to any Express Company's office and they will give you an Express Money Order for the amount, which you should send by mail to us.

AMOUNT OF ORDER

DESIRED

| | |
|----------------|--|
| Dollars | |
| Cents | |

Payable
to

{

HENRY F. MICHELL CO.,

1018 Market Street,

PHILADELPHIA, PA.

Name of Remitter or Sender

RATES FOR EXPRESS MONEY ORDERS.

| | | | | | |
|---------------------------|---------|------------------------------|---------|-------------------------------|---------|
| Not over.....\$ 2.50..... | 3 cts. | Over \$20.00 to \$30.00..... | 12 cts. | Over \$60.00 to \$75.00..... | 25 cts. |
| Over \$ 2.50 to 5.00..... | 5 cts. | Over 30.00 to 40.00..... | 15 cts. | Over 75.00 to 100.00..... | 30 cts. |
| Over 5.00 to 10.00..... | 8 cts. | Over 40.00 to 50.00..... | 18 cts. | Over \$100.00 at above rates. | |
| Over 10.00 to 20.00..... | 10 cts. | Over 50.00 to 60.00..... | 20 cts. | | |

If too inconvenient to purchase Express Money Orders, remittances may be made by bank draft.
Post Office money order or registered letter.



ANISE.—Packet, 5c.; 10c. per oz.; $\frac{1}{4}$ lb., 35c.

ARTICHOKE

| | Pkt. | Oz. | $\frac{1}{4}$ lb. |
|-----------------------|--------|--------|-------------------|
| Green Globe | \$0 05 | \$0 30 | \$1 00 |

ASPARAGUS

| | Pkt. | Oz. | $\frac{1}{4}$ lb. | Lb. |
|--|--------|--------|-------------------|--------|
| Barr's Mammoth | \$0 05 | \$0 10 | \$0 25 | \$0 80 |
| Columbian White. Giant White | 05 | 10 | 25 | 85 |
| Conover's Colossal | 05 | 10 | 20 | 50 |
| Giant D'Argenteuil | 10 | 20 | 40 | 1 25 |
| Palmetto or Eclipse | 05 | 10 | 20 | 50 |

BEANS

(FOR FORCING)

We offer three choice sorts opposite, any of which are entirely reliable. They produce a crop very quickly on greenhouse benches, and they can be had all winter by planting every two weeks. We can especially recommend the Emperor William as being exceedingly fine. Those who have not tried growing beans indoors, will be well rewarded by so doing.



Emperor William Forcing Bean

BEANS—YELLOW PODDED VARIETIES

| | Pt. | Qt. | 4 qts. | Peck. | Bu. |
|-----------------------------------|--------|--------|--------|--------|--------|
| Black or German Wax | \$0 15 | \$0 30 | \$1 10 | \$1 85 | \$7 00 |
| Currie's Rust Proof Wax | 15 | 30 | 1 00 | 1 90 | 7 25 |
| Dwarf Golden Wax | 15 | 30 | 1 10 | 2 00 | 7 50 |
| Perfection Wax | 15 | 30 | 1 10 | 1 85 | 7 25 |
| Round Pod Kidney Wax | 20 | 40 | 1 40 | 2 25 | 8 50 |
| Valentine Wax | 20 | 35 | 1 25 | 2 00 | 8 00 |
| Wardwell's Kidney Wax | 15 | 30 | 1 10 | 2 00 | 7 50 |
| White Wax | 15 | 30 | 1 10 | 2 00 | 7 75 |
| Yosemite Mammoth Wax | 20 | 40 | 1 25 | 2 00 | 8 00 |

BEANS—GREEN POD VARIETIES

| | Pt. | Qt. | 4 qts. | Peck. | Bu. |
|---|--------|--------|--------|--------|--------|
| Best of All | \$0 15 | \$0 30 | \$1 00 | \$1 90 | \$7 00 |
| Boston Navy or Pea | 15 | 25 | 75 | 1 30 | 5 00 |
| Early Mohawk | 15 | 25 | 85 | 1 50 | 5 50 |
| Emperor William (Forcing) | 35 | 60 | 2 15 | 3 75 | |
| Longfellow | 20 | 35 | 1 25 | 2 25 | 8 00 |
| Long Yellow Six Weeks | 15 | 25 | 85 | 1 50 | 5 50 |
| Mammoth Stringless or Giant Valentine | 20 | 35 | 1 25 | 2 00 | 7 50 |
| Red Valentine | 15 | 25 | 80 | 1 50 | 6 00 |
| Refugee (Ex. Early) | 15 | 25 | 80 | 1 50 | 6 00 |
| Sion House (Forcing) | 35 | 60 | 2 15 | 3 75 | |
| Stringless Green Pod | 15 | 30 | 1 10 | 2 00 | 7 50 |
| Triumph of Frames (Forcing) | 25 | 45 | 1 60 | 2 25 | |
| White Kidney | 15 | 25 | 75 | 1 30 | 4 75 |
| White Marrowfat | 15 | 25 | 75 | 1 30 | 4 75 |

BEANS—POLE VARIETIES (NOT LIMA)

| | Pt. | Qt. | 4 qts. | Peck. |
|--|--------|--------|--------|--------|
| Golden Cluster Wax | \$0 20 | \$0 40 | \$1 50 | \$2 25 |
| Horticultural or Cranberry (Green) | 15 | 30 | 1 00 | 1 80 |
| Kentucky Wonder (Green) | 20 | 40 | 1 35 | 2 25 |
| Lazy Wife (Green) | 15 | 30 | 1 00 | 1 75 |
| Scarlet Runner | 20 | 35 | 1 20 | 2 25 |

BEETS—TABLE VARIETIES

| | Pkt. | Oz. | $\frac{1}{4}$ lb. | Lb. |
|----------------------------------|--------|--------|-------------------|--------|
| Arlington Blood Turnip | \$0 05 | \$0 10 | \$0 25 | \$0 70 |
| Bassano, Extra Early | 05 | 10 | 20 | 55 |
| Bastian's Half Long | 05 | 10 | 20 | 55 |
| Bastian's Turnip | 05 | 10 | 20 | 55 |
| Crimson Globe | 05 | 10 | 30 | 80 |
| Crosby's Egyptian | 05 | 10 | 25 | 75 |
| Detroit Dark Red | 05 | 10 | 20 | 55 |
| Eclipse | 05 | 10 | 20 | 60 |
| Edmand's Blood Turnip | 05 | 10 | 20 | 55 |
| Johnson's Dark Leaved | 05 | 15 | 30 | 1 00 |
| Lentz Early Turnip | 05 | 10 | 20 | 55 |
| Long Blood Improved | 05 | 10 | 20 | 55 |
| Swiss Chard | 05 | 10 | 20 | 60 |

BEETS—CATTLE OR MANGEL-WURZEL

| | Oz. | $\frac{1}{4}$ lb. | Lb. | 5 lbs. |
|----------------------------|--------|-------------------|--------|--------|
| Golden Tankard | \$0 05 | \$0 10 | \$0 30 | \$1 25 |
| Imperial Sugar | 05 | 10 | 30 | 1 25 |
| Lane's Sugar | 05 | 10 | 30 | 1 25 |
| Mammoth Long Red | 05 | 10 | 30 | 1 25 |
| Norbiton Giant | 05 | 10 | 30 | 1 25 |
| Red Globe | 05 | 10 | 30 | 1 25 |
| Yellow Globe | 05 | 10 | 30 | 1 25 |

Please add 8c. per lb. for mailing Mangel-Wurzel Seed

BROCCOLI

| | Pkt. | $\frac{1}{2}$ oz. | Oz. | $\frac{1}{4}$ lb. |
|----------------------|--------|-------------------|--------|-------------------|
| White Cape | \$0 05 | \$0 15 | \$0 30 | \$1 00 |

For mailing Beans please allow 8c. per pint, 15c. per quart, for postage.

* WHERE MARKED UNDER ½ OZ. COLUMN DENOTES LARGE SIZE PACKET

BEANS, LIMA
POLE VARIETIES

| | Pint | Qt. | 4 qts. | Peck |
|---------------------------------|--------|--------|--------|--------|
| Dreer's Improved | \$0.20 | \$0.35 | \$1.25 | \$2.25 |
| Extra Early Jersey | .20 | .30 | 1.15 | 2.25 |
| Ford's Mammoth | .20 | .35 | 1.25 | 2.25 |
| King of the Garden | .20 | .30 | 1.15 | 2.25 |
| Selected Large Jersey | .20 | .35 | 1.25 | 2.25 |
| Shotwell's Improved | .20 | .40 | 1.50 | 2.50 |
| Siebert's Extra Early | .20 | .35 | 1.25 | 2.25 |

BUSH OR DWARF VARIETIES

| | Pint | Qt. | 4 qts. | Peck |
|---------------------------------------|--------|--------|--------|--------|
| Broad Windsor, for Shelling | \$0.20 | \$0.35 | \$1.25 | \$2.25 |
| Burpee's Bush | .20 | .30 | 1.15 | 2.25 |
| Dreer's " | .20 | .35 | 1.25 | 2.25 |
| Henderson's " | .20 | .30 | 1.15 | 2.25 |
| New Wonder " | .20 | .35 | 1.25 | 2.25 |

BORAGE.—Pkt., 5c.; oz., 10c.; ¼ lb., 35c.**BRUSSELS SPROUTS**

| | Pkt. | ½ oz. | Oz. | ¼ lb. | lb. |
|------------------------------|--------|--------|--------|--------|--------|
| Matchless Improved | \$0.05 | \$0.15 | \$0.25 | \$0.75 | \$2.50 |

CABBAGE

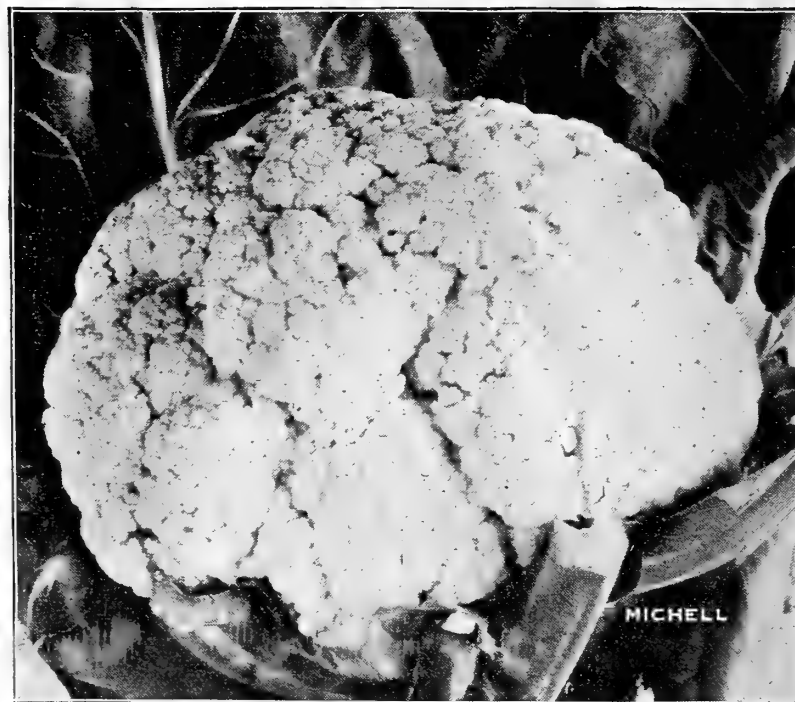
| | Pkt. | ½ oz. | Oz. | ¼ lb. | lb. |
|-------------------------------------|--------|--------|--------|--------|--------|
| All Head, Early | \$0.05 | \$0.15 | \$0.25 | \$0.75 | \$2.50 |
| All Seasons | .05 | .15 | .25 | .75 | 2.50 |
| Danish Ball Head | .10 | .15 | .25 | .75 | 2.50 |
| Early Drumhead | .05 | .15 | .25 | .75 | 2.50 |
| Early Flat Dutch | .05 | *.10 | .20 | .60 | 2.25 |
| Early Green Curled Savoy | .05 | .15 | .25 | .75 | 2.50 |
| Early Jersey Wakefield | .05 | .15 | .25 | 1.00 | 3.50 |
| Early Winnigstadt | .05 | *.10 | .20 | .60 | 2.25 |
| Henderson's Early Summer | .05 | .15 | .25 | .75 | 2.50 |
| Large Early York | .05 | *.10 | .20 | .60 | 2.25 |
| Large Wakefield | .05 | .15 | .30 | 1.00 | 3.50 |
| Late Drumhead | .05 | *.10 | .20 | .60 | 2.25 |
| Late Flat Dutch | .05 | *.10 | .20 | .60 | 2.25 |
| Michell's 2nd Crop | .10 | .20 | .35 | 1.00 | 3.50 |
| Perfection Drumhead Savoy | .05 | .15 | .25 | .75 | 2.50 |
| Red Dutch Drumhead | .05 | *.10 | .20 | .60 | 2.25 |
| Stoneball | .10 | .15 | .25 | .75 | 2.75 |
| Succession | .05 | .15 | .25 | .75 | 2.75 |
| CARAWAY | .05 | | .10 | .35 | |
| CARDOON | .10 | | .25 | .90 | |

CARROT

| | Pkt. | Oz. | ¼ lb. | lb. |
|-------------------------------------|--------|--------|--------|--------|
| Chantenay, Half Long | \$0.05 | \$0.10 | \$0.25 | \$0.80 |
| Danver's Half Long | .05 | .10 | .30 | .90 |
| Early Half Long Scarlet | .05 | .10 | .25 | .80 |
| Early Scarlet Horn | .05 | .10 | .30 | .90 |
| Early Short Horn, Forcing | .05 | .10 | .30 | 1.00 |
| Guerande or Ox Heart | .05 | .10 | .25 | .80 |
| Long Orange, Nichols | .05 | .10 | .25 | .80 |
| Rubicon, Half Long | .05 | .10 | .30 | 1.00 |
| White Belgian | .05 | .10 | .20 | .60 |
| CATNIP | .10 | .50 | 1.50 | |

CELERY

| | Pkt. | ½ oz. | Oz. | ¼ lb. | lb. |
|--|--------|---------|--------|--------|--------|
| Boston Market | \$0.05 | *\$0.10 | \$0.20 | \$0.60 | \$2.00 |
| Celeriac (Giant Prague) | .05 | *.10 | .20 | .60 | 2.00 |
| Crawford's Half Dwarf | .10 | .15 | .25 | .75 | 2.50 |
| Dwarf Golden Heart | .05 | *.10 | .20 | .60 | 2.00 |
| Early Snowdrift | .10 | .20 | .35 | 1.25 | 4.00 |
| Fin de Siecle | .10 | .15 | .25 | .75 | 2.50 |
| Flavoring | | | .05 | .10 | .30 |
| Giant Pascal | .05 | *.10 | .20 | .60 | 2.00 |
| Golden Self-Blanching | .10 | .15 | .30 | 1.00 | 3.00 |
| Golden Self-Blanching (French) | .10 | .25 | .50 | 1.50 | 5.75 |
| Heartwell Perfection | .05 | *.10 | .20 | .60 | 2.00 |
| Henderson's Pink Plume | .10 | .15 | .25 | .75 | 2.50 |
| Large White Solid | .05 | .15 | .20 | .60 | 2.00 |
| Michell's Far Superior | .10 | .15 | .30 | .85 | 3.00 |
| Paris Pink, Self-Blanching | .10 | .15 | .30 | .85 | 3.00 |
| Perle Le Grand | .10 | .15 | .30 | 1.00 | 3.00 |
| Red Solid | .05 | .15 | .25 | .75 | 2.50 |
| White Plume | .10 | .15 | .25 | .75 | 2.50 |
| Winter Queen | .10 | .15 | .25 | .75 | 2.50 |



Michell's Selected Erfurt Cauliflower.

CAULIFLOWER

| | Pkt. | ¼ oz. | Oz. |
|-----------------------------------|--------|--------|--------|
| Algiers Large Late | \$0.10 | \$0.25 | \$0.75 |
| Danish Giant | .25 | 1.00 | 3.50 |
| Early Snowball | .20 | .85 | 2.75 |
| Early Snowstorm | .25 | 1.50 | 5.00 |
| Erfurt (Michell's) | .20 | .85 | 2.75 |
| Half Early Paris | .10 | .20 | .65 |
| Le Normand's Short Stem | .10 | .20 | .65 |
| Vietch's Autumn Giant | .10 | .20 | .65 |

CHERVIL.—Double Curled**CHICORY****CORIANDER****CORN****SWEET OR SUGAR**

| | Pt. | Qt. | 4 Qts. | Pk. | Bu. |
|---------------------------------|--------|--------|--------|--------|--------|
| Adams' Extra Early | \$0.10 | \$0.20 | \$0.60 | \$1.00 | \$3.50 |
| Aristocrat | .20 | .35 | 1.20 | 2.10 | 7.00 |
| Black Mexican | .10 | .20 | .60 | 1.10 | 4.00 |
| Country Gentleman | .10 | .20 | .65 | 1.15 | 4.50 |
| Crosby's Extra Early | .10 | .20 | .65 | 1.15 | 4.50 |
| Early Evergreen | .10 | .20 | .65 | 1.15 | 4.50 |
| Early Mammoth | .10 | .20 | .65 | 1.15 | 4.50 |
| First of All | .10 | .20 | .65 | 1.15 | 4.50 |
| Honey Dew | .10 | .20 | .65 | 1.15 | 4.50 |
| Ideal Improved | .30 | .50 | 1.75 | 3.00 | 10.00 |
| Kendel's Giant | .10 | .20 | .65 | 1.15 | 4.50 |
| Little Gem | .10 | .20 | .65 | 1.15 | 4.50 |
| Mammoth (Late) | .10 | .20 | .65 | 1.15 | 4.50 |
| Michell's Delicious | .20 | .35 | 1.20 | 2.00 | 7.00 |
| Peep-O-Day | .15 | .30 | 1.00 | 1.50 | 6.00 |
| Premo | .15 | .25 | .80 | 1.30 | 5.00 |
| Roslyn Hybrid | .10 | .20 | .65 | 1.15 | 4.50 |
| Squantum | .10 | .20 | .65 | 1.15 | 4.50 |
| Stabler's Extra Early | .10 | .20 | .65 | 1.15 | 4.50 |
| Stabler's Nonpareil | .10 | .20 | .65 | 1.15 | 4.50 |
| Stowell's Evergreen | .10 | .20 | .65 | 1.15 | 4.50 |
| Sugar Loaf (New) | .30 | .50 | 1.50 | 2.75 | 11.00 |
| Zig-Zag Evergreen | .10 | .20 | .65 | 1.15 | 4.50 |

Add 5c. per pint, 10c. per quart, on Sugar Corn, for mailing.

CORN SALAD

| | Pkt. | Oz. | ¼ lb. | lb. |
|------------------------|--------|--------|--------|--------|
| Large Leaved | \$0.05 | \$0.10 | \$0.20 | \$0.60 |

Full descriptions of all these Vegetable Seeds will be found in our General Seed Catalogue. Send for a copy.

*WHERE MARKED UNDER 1/4 OZ. COLUMN DENOTES LARGE SIZE PACKET

| CRESS | | | | |
|---------------------|-------|--------|---------|--------|
| | Pkt. | Oz. | 1/4 lb. | Lb. |
| Erfurt Water | \$.10 | \$0.30 | \$1.00 | \$3.50 |
| Extra Curled Garden | .05 | .10 | .20 | .50 |
| Upland | .10 | .50 | 1.25 | |

| CUCUMBER | | | | |
|--------------------------------|------|-----|---------|------|
| | Pkt. | Oz. | 1/4 lb. | Lb. |
| Cumberland | .05 | .15 | .35 | 1.10 |
| Davis Perfect | .10 | .25 | .85 | 3.00 |
| Early Frame | .05 | .10 | .30 | .90 |
| Early Russian | .05 | .10 | .30 | .90 |
| Early White-spined | .05 | .10 | .30 | .90 |
| Emerald | .05 | .15 | .50 | 1.40 |
| Everbearing | .05 | .10 | .30 | .90 |
| Evergreen | .05 | .10 | .30 | .90 |
| Fordhook Fame | .05 | .15 | .50 | 1.40 |
| Gherkin or Burr | .05 | .15 | .35 | 1.10 |
| Green Prolific (Jersey Pickle) | .05 | .10 | .30 | .90 |
| Japanese Climbing | .05 | .15 | .35 | 1.10 |
| Long Green Turkey | .05 | .10 | .30 | .90 |
| Tailby's Hybrid | .05 | .10 | .30 | .90 |

FORCING VARIETIES

Covent Garden, Lockies Perfection, Marquis of Lorne, Rochford's Market, Sion House, Telegraph, Tender and True. Pkt., 20c.

| DANDELION.—Thick Leaved | | | | |
|-------------------------|-------|--------|---------|-----|
| | Pkt. | Oz. | 1/4 lb. | Lb. |
| DANDELION.—Thick Leaved | \$.05 | \$0.40 | \$1.25 | |
| DILL | .05 | .10 | .25 | |

| EGG PLANT | | | | |
|----------------|-------|---------|--------|---------|
| | Pkt. | 1/2 oz. | Oz. | 1/4 lb. |
| Black Beauty | \$.10 | \$0.20 | \$0.40 | \$1.25 |
| Black Pekin | .10 | .15 | .30 | 1.00 |
| Long Purple | .05 | .10 | .20 | .65 |
| N. Y. Improved | .10 | .15 | .30 | 1.00 |

| ENDIVE | | | | |
|-----------------------|-------|--------|---------|--------|
| | Pkt. | Oz. | 1/4 lb. | Lb. |
| Broad Leaved Batavian | \$.05 | \$0.15 | \$0.50 | \$1.50 |
| Giant Fringed | .05 | .20 | .60 | 2.00 |
| Green Curled | .05 | .15 | .50 | 1.50 |
| White Curled | .05 | .15 | .50 | 1.50 |

| FENNEL | | | | |
|-----------|-------|---------|--------|---------|
| | Pkt. | 1/2 oz. | Oz. | 1/4 lb. |
| FENNEL | \$.05 | \$0.10 | \$0.30 | \$0.30 |
| HOP | .10 | \$0.15 | .30 | .85 |
| HOREHOUND | .05 | .15 | .25 | .90 |

| KALE | | | | |
|------------------------|-------|--------|---------|--------|
| | Pkt. | Oz. | 1/4 lb. | Lb. |
| Dwarf Green German | \$.05 | \$0.10 | \$0.20 | \$0.65 |
| Dwarf Green Scotch | .05 | .10 | .25 | .90 |
| Imperial Long Standing | .05 | .10 | .25 | .75 |
| Tall Purple Scotch | .05 | .10 | .25 | .75 |

| LETTUCE | | | | |
|-------------------------------|-------|---------|--------|---------|
| | Pkt. | 1/2 oz. | Oz. | 1/4 lb. |
| All Right (Michell's) | \$.10 | \$0.15 | \$0.25 | \$0.75 |
| Big Boston | .05 | *.10 | .15 | .45 |
| Black Seeded Simpson | .05 | *.10 | .15 | .40 |
| Boston Market | .05 | *.10 | .15 | .40 |
| California Cream Butter | .05 | *.10 | .15 | .40 |
| Deacon | .05 | *.10 | .15 | .40 |
| Defiance | .05 | *.10 | .15 | .40 |
| Denver Market | .05 | *.10 | .15 | .40 |
| Dutch Butter | .05 | *.10 | .20 | .50 |
| Early Cabbage or White Butter | .05 | *.10 | .15 | .40 |
| Early Curled Simpson | .05 | *.10 | .15 | .40 |
| Emperor Forcing | .05 | *.10 | .15 | .45 |
| Golden Queen | .05 | *.10 | .15 | .40 |
| Grand Rapids | .05 | *.10 | .15 | .40 |
| Hanson Improved | .05 | *.10 | .15 | .40 |
| Iceberg | .05 | *.10 | .15 | .45 |
| Kingsholm Cos | .05 | *.10 | .15 | .40 |
| Mammoth Salamander | .05 | *.10 | .20 | .60 |
| Matchless | .10 | .15 | .25 | .75 |
| Michell's Number One | .10 | .15 | .30 | 1.00 |
| Royal Summer Drumhead | .05 | *.10 | .15 | .40 |
| Salamander | .05 | *.10 | .15 | .40 |
| Sensation | .05 | *.10 | .20 | .50 |
| Silesian | .05 | *.10 | .15 | .40 |
| Silver Ball | .05 | *.10 | .15 | .40 |
| Tennis Ball | .05 | *.10 | .15 | .40 |
| Trionon Self-Folding Cos | .05 | *.10 | .15 | .40 |
| Unrivalled | .05 | .10 | .20 | .60 |
| White Russian Summer | .05 | *.10 | .20 | .60 |
| Wonderful | .05 | *.10 | .20 | .50 |

| KOHL RABI | | | | |
|--|-------|---------|--------|---------|
| | Pkt. | 1/2 oz. | Oz. | 1/4 lb. |
| Purple Vienna | \$.05 | *\$0.10 | \$0.20 | \$0.60 |
| White Vienna | .05 | .15 | .25 | .65 |
| LAVENDER.—Pkt., 5c.; 20c. per oz.; 1/4 lb., 65c. | | | | |

| LEEK | | | | |
|---|-------|---------|--------|---------|
| | Pkt. | 1/2 oz. | Oz. | 1/4 lb. |
| Giant Carentan | \$.05 | *\$0.10 | \$0.20 | \$0.50 |
| London Flag | .05 | *.10 | .15 | .50 |
| Musselburg | .05 | *.10 | .20 | .50 |
| MARTYNIA.—Proboscidea . . . \$0.05 1/2 oz. \$0.15 Oz. \$0.25 1/4 lb. \$0.75 | | | | |

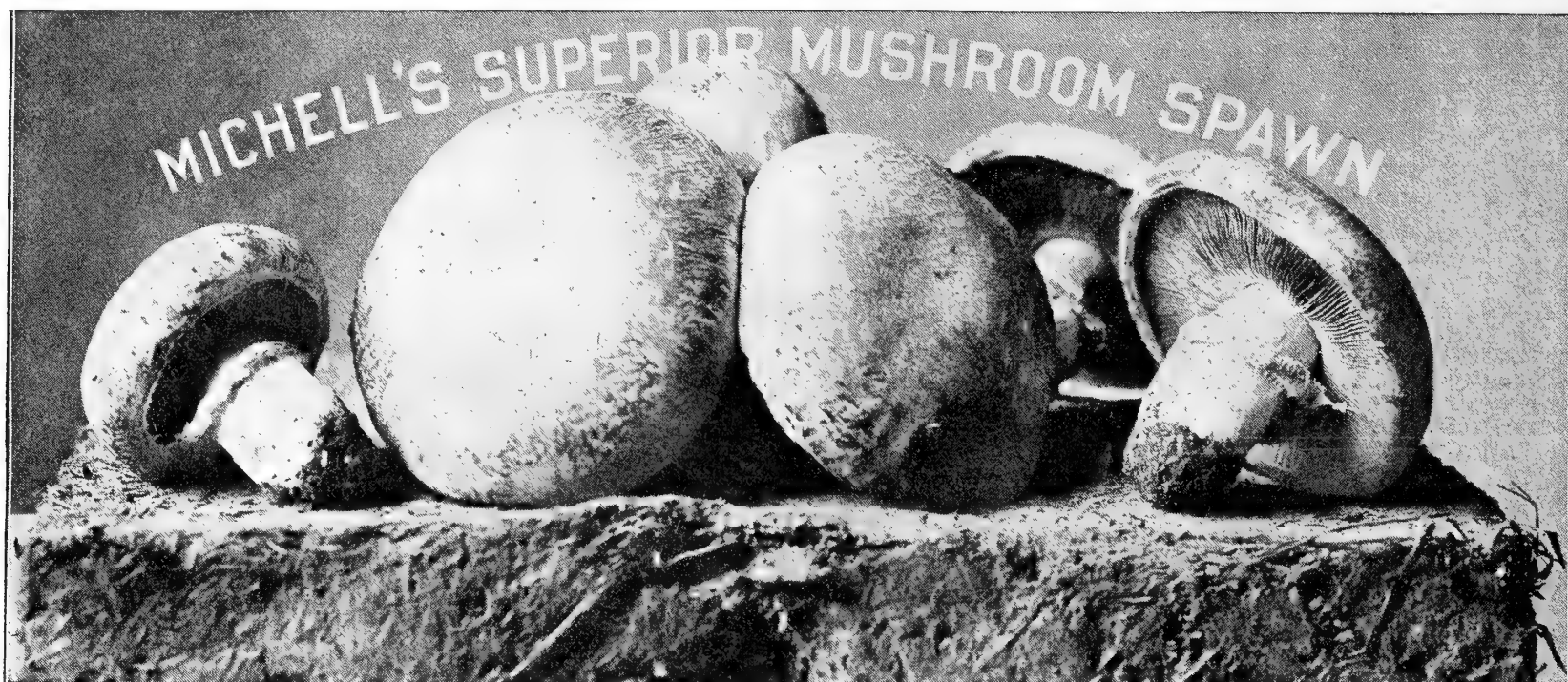
| MELONS—MUSK OR CANTALOUPE | | | | |
|---------------------------------------|-------|--------|---------|--------|
| | Pkt. | Oz. | 1/4 lb. | Lb. |
| Blenheim Orange (for forcing) | \$.25 | | | |
| Burrell Gem | .10 | \$0.50 | \$1.50 | \$5.00 |
| Casaba or Persian | .05 | .10 | .25 | .80 |
| Delicious (New) . . . (2 pkts., 25c.) | .15 | .60 | 1.75 | |
| Emerald Gem | .05 | .15 | .50 | 1.25 |
| Extra Early Cape May | .05 | .10 | .30 | 1.00 |
| Golden Jenny | .05 | .10 | .25 | .80 |
| Hackensack Extra Early | .05 | .10 | .30 | 1.00 |
| Invincible Scarlet (for forcing) | .25 | | | |
| Jenny Lind | .05 | .10 | .25 | .80 |
| Montreal Market | .05 | .10 | .25 | .80 |
| Netted Pineapple or Nutmeg | .05 | .10 | .25 | .80 |
| Paul Rose or Petoskey | .05 | .10 | .25 | .85 |
| Rockyford | .05 | .10 | .30 | .85 |
| Sutton's A 1 (for forcing) | .50 | | | |
| Windsor Castle (for forcing) | .25 | | | |

| MELONS—WATER | | | | |
|--------------------------|-------|--------|---------|--------|
| | Pkt. | Oz. | 1/4 lb. | Lb. |
| Citron (for preserving) | \$.05 | \$0.10 | \$0.25 | \$0.75 |
| Cuban Queen | .05 | .10 | .25 | .75 |
| Dark Icing | .05 | .10 | .25 | .75 |
| Dixie | .05 | .10 | .25 | .75 |
| Iron Clad | .05 | .10 | .25 | .75 |
| Kolb Gem | .05 | .10 | .25 | .75 |
| Light Icing | .05 | .10 | .25 | .75 |
| Mountain Sweet | .05 | .10 | .25 | .75 |
| Sweet Heart | .05 | .10 | .25 | .75 |
| MINT | .25 | | | |
| MUSTARD.—White or Yellow | .05 | .15 | .40 | |



Michell's All Right Lettuce

Full descriptions of all these Vegetable Seeds will be found in our General Seed Catalogue. Send for a copy.



MUSHROOM SPAWN

New shipments of English and American Pure Culture Spawn are received at frequent intervals during planting season.

English Mushroom Spawn. Made by the most reputable manufacturer especially for our trade. Per brick, 15c.; (by mail, 25c.); \$1.60 per dozen bricks; 25 lbs., \$2.50; \$8.00 per 100 lbs.

AMERICAN PURE CULTURE MUSHROOM SPAWN

A handsome large type of mushrooms. Very prolific, beginning to appear about one week earlier than from English spawn.

Continuous Cropper No. 1 produces a cream-white colored mushroom, and is suitable for using the entire season.

Quick Cropper. This strain produces an immense yield which, however, is of shorter duration than the Continuous Cropper type. We offer two strains: **No. 9**—producing pure white mushrooms (for using from October till April). **No. 8**—producing cream-white colored mushrooms (for using from April till October). Bricks weigh about 1 3/4 lbs. each.

PRICES OF ALL PURE CULTURE SPAWN

| | | | |
|-------------------------------|--------|---------------------|--------|
| Per brick | \$0 25 | 10 bricks | \$2 00 |
| Per brick, postpaid | 35 | 25 bricks | 4 25 |
| 5 bricks | 1 10 | 50 bricks | 8 00 |

BOOKS ON MUSHROOMS

| | |
|---------------------------------|--------|
| Robinson's, postpaid | \$0 50 |
| Falconer's " | 1 00 |
| Mitchell's (pamphlet) | Gratis |

MUSHROOM BED

THERMOMETERS

| | |
|---------------------|--------------|
| Brass Tip | each, \$1 50 |
| Iron Tip | " 1 25 |

OKRA

| | Pkt. | Oz. | 1/4 lb. | Lb. |
|-----------------------------|--------|--------|---------|--------|
| Dwarf Green | \$0 05 | \$0 10 | \$0 20 | \$0 60 |
| Perkin's Long Pod | 05 | 10 | 20 | 60 |
| White Velvet | 05 | 10 | 20 | 60 |

ONION (Price subject to change)

| | Pkt. | 1/2 oz. | Oz. | 1/4 lb. | Lb. |
|-------------------------------------|--------|---------|--------|---------|--------|
| Bermuda Red | \$0 10 | \$0 15 | \$0 30 | \$0 75 | \$2 75 |
| Bermuda White | 10 | 15 | 30 | 75 | 2 75 |
| Extra Early Red | 05 | *10 | 20 | 65 | 2 00 |
| Large Red Wethersfield | 05 | *10 | 20 | 60 | 2 25 |
| Prizetaker | 05 | 15 | 25 | 75 | 2 50 |
| Red Globe, Southport | 05 | 15 | 25 | 80 | 2 75 |
| White Barletta | 05 | 15 | 25 | 80 | 2 75 |
| White Globe, Southport | 05 | 15 | 30 | 1 00 | 3 50 |
| White or Silver Skin | 05 | 15 | 25 | 80 | 3 00 |
| Yellow Danvers | 05 | 15 | 25 | 75 | 2 75 |
| Yellow Globe, Southport | 05 | 15 | 25 | 85 | 3 00 |
| Yellow Strasburg or Dutch | 05 | *10 | 20 | 70 | 2 50 |

PARSNIP

| | Pkt. | Oz. | 1/4 lb. | Lb. |
|--|--------|--------|---------|--------|
| Guernsey or Student | \$0 05 | \$0 10 | \$0 20 | \$0 60 |
| Improved Sugar or Hollow Crown | 05 | 10 | 20 | 60 |

PARSLEY

| | Pkt. | Oz. | 1/4 lb. | Lb. |
|--|--------|--------|---------|--------|
| Champion Moss Curled | \$0 05 | \$0 10 | \$0 25 | \$0 85 |
| Double Curled, Covent Garden | 05 | 10 | 30 | 1 00 |
| Dwarf Perfection | 10 | 25 | 75 | 2 75 |
| Extra Curled, Perpetual | 05 | 10 | 25 | 85 |
| Fern Leaved | 05 | 10 | 30 | 90 |
| Hamburg or Rooted | 05 | 10 | 25 | 85 |
| Plain Curled | 05 | 10 | 25 | 75 |

PEAS

| | Pkt. | Qt. | 4 qts. | Peck. | Bu. |
|--|--------|--------|--------|--------|--------|
| Alaska | \$0 15 | \$0 25 | \$0 85 | \$1 50 | \$5 00 |
| American Wonder | 15 | 30 | 1 10 | 1 75 | 7 00 |
| Black Eye Marrowfat | 10 | 20 | 60 | 1 00 | 4 00 |
| Bliss Abundance | 15 | 25 | 85 | 1 50 | 6 00 |
| Blue Imperial | 15 | 25 | 75 | 1 25 | 5 00 |
| Carter's Mayflower | 60 | | | | |
| Champion of England | 15 | 25 | 75 | 1 25 | 5 00 |
| Daisy | 20 | 40 | 1 25 | 2 25 | 9 00 |
| Dandy Extra Early | 15 | 30 | 1 10 | 1 90 | 7 00 |
| Dan'l O'Rourke | 15 | 25 | 75 | 1 30 | 5 00 |
| Duke of York | 15 | 30 | 1 00 | 1 75 | 7 00 |
| Dwarf Champion | 15 | 30 | 90 | 1 50 | 6 00 |
| Dwarf Gray Sugar | 20 | 40 | 1 35 | 2 50 | 9 00 |
| Dwarf Telephone | 20 | 40 | 1 25 | 2 25 | 9 00 |
| Early June | 15 | 25 | 85 | 1 50 | 6 00 |
| Eureka | 15 | 25 | 90 | 1 65 | 6 00 |
| Everbearing | 15 | 25 | 85 | 1 50 | 6 00 |
| Fillbasket | 15 | 30 | 85 | 1 50 | 6 00 |
| Gradus or Prosperity | 25 | 50 | 1 75 | 3 00 | 12 00 |
| Gregory's Surprise | 15 | 30 | 1 00 | 1 75 | 7 00 |
| Heroine | 15 | 30 | 90 | 1 50 | 6 00 |
| Horsford's M. Garden | 15 | 25 | 85 | 1 50 | 6 00 |
| Juno | 15 | 25 | 85 | 1 50 | 6 00 |
| Long Island Mammoth | 15 | 30 | 1 00 | 1 65 | 6 25 |
| McLean's Advancer | 15 | 25 | 85 | 1 50 | 6 00 |
| McLean's Little Gem | 15 | 30 | 1 00 | 1 75 | 7 00 |
| Mitchell's Special Extra Early | 25 | 50 | 1 75 | 3 00 | 11 00 |
| Nott's Excelsior | 15 | 30 | 1 10 | 2 00 | 8 00 |
| Premium Gem | 15 | 30 | 1 00 | 1 75 | 7 00 |
| Pride of the Market | 15 | 30 | 1 00 | 1 80 | 7 00 |
| Shropshire Hero | 15 | 25 | 85 | 1 50 | 6 00 |
| Stratagem | 15 | 30 | 1 00 | 1 75 | 7 00 |
| Tall Mammoth Gray Sugar | 20 | 40 | 1 35 | 2 50 | 9 00 |
| Tall Melting Sugar | 20 | 40 | 1 35 | 2 50 | 9 00 |
| Telephone, Tall | 15 | 30 | 1 00 | 1 75 | 7 00 |
| Thos. Laxton | 20 | 35 | 1 20 | 2 00 | 8 00 |
| White Marrowfat | 10 | 20 | 60 | 1 00 | 4 00 |
| Yorkshire Hero | 15 | 25 | 85 | 1 50 | 6 00 |

If Peas are desired by mail add 8c. per pint, 15c. per quart, for postage.

ORDER SHEET

FOR

Michell's Bulbs, Seeds, Plants and Supplies

HENRY F. MICHELL CO.

**1018 MARKET STREET
PHILADELPHIA, PA.**

(Please mention here by what method of transportation your esteemed order shall go)
MAIL, BOAT, EXPRESS, FREIGHT or BAGGAGE-MASTER.

Date.....190 **Ship by**.....
(For Purpose of Notification of Shipment)

(For Purpose of Notification of Shipment)

Name..... Gardener's Name.....

Post Office, Street, or Rural Free Delivery Address.....

Shipping Address..... **Amount Enclosed**

Amount Enclosed

State whether P. O. Order,
Express Money Order, Draft,
Postage Stamps or Cash.

County..... State.....

[illegible]

SEE OTHER SIDE

Vegetable Seed Order Filled by _____ Date _____

Flower " " " by _____ **Date** _____

Poultry Supplies “ by _____ Date _____

Tools and Miscell. " by _____ Date _____

Plants “ by _____ Date _____

Bulbs " by _____ Date _____

REGISTRY

Do not write in this space.

ORDER DOUBLE CHECKED

Date..... By.....

[illegible]

SPECIAL NOTICE

If you have a friend interested in gardening who does not receive our catalogue and would like to have one, it will be mailed if you will give us the name and post office address below.

| Name..... | P. O. or Street Address..... | | |
|-----------|------------------------------|---|--------|
| "..... | " | " | "..... |
| "..... | " | " | "..... |

KIL-O-SCALE

The Great San Jose Scale Destroyer

STILL IN THE LEAD.



SAID BY DEALERS AND USERS

To be the best Commercial Scale Killer on the market.

Kil-o-Scale is a scientific chemical compound. NOT a mixture of several ingredients.

Kil-o-Scale is perfectly soluble in water in any proportion. Will stay in suspension indefinitely.

Kil-o-Scale was in such demand last season that our factory was taxed to its utmost capacity.

On account of increased facilities for manufacturing we are enabled somewhat to lessen the cost of manufacture and in consequence we give the consumer the benefit by lessening the price to him. At the same time KIL-O-SCALE is the SAME AS WHEN FIRST MADE. WE CANNOT IMPROVE ON ITS EFFICIENCY and WILL NOT DECREASE the quality.

READ WHAT IS SAID ABOUT IT
ON OTHER SIDE.

**Extracts from report of the Entomological Department, of
N. J. Agricultural Experiment Station by Prof. John B.
Smith for 1905.**

"Kil-o-Scale is sold by Griffith & Turner Co., of Baltimore, Md., and was up to the present season the best, as it was the first combination regularly upon the market. BUT EVEN THIS IS BETTER NOW THAN IT WAS WHEN FIRST PUT UPON THE MARKET AND THE EMULSION IS MORE STABLE. It differs from the others in containing an appreciable amount of free sulphur and it has proved itself a safe and reliable insecticide."

"In the Howell Orchard the trees were perhaps a little worse infested, but these were sprayed last, with fresh material, which had not been exposed to frost and which mixed without a trace of free oil at the surface. Here the results are almost as good as in the Marsh orchard, though the infestation was not nearly so bad. In any event there were nearly 1000 Peach trees treated in late October or late March and no appearance on any, of injury to trees or fruit set, while the scale was as nearly wiped out as any single application can ever hope to accomplish it."

"Five barrels of diluted mixture were used in a neighboring orchard of Apple and Peach trees in comparison with lime, sulphur and salt and in mid summer the oil proved to have been much the more effective."

. . . . "this Kil-o-Scale will kill the pernicious scale at all periods of the year diluted with 20 parts of water, though most certainly through the fall; provided always of course that the mixture actually reaches the insect aimed at."

MR. SMITH goes on to say, he made a very interesting observation in an application of Kil-o-Scale made by a local nurseryman. "IT PROVED TO BE AN EXCELLENT ILLUSTRATION OF HOW SPRAYING IS OFTEN DONE AND I ADVISED THE OWNER AT ONCE THAT HE MUST NOT LOOK FOR SATISFACTORY RESULTS. THE OBJECT SEEMED TO BE TO GET OVER THE GREATEST NUMBER OF TREES IN THE LEAST POSSIBLE TIME AND WHENEVER THE SPRAYING ROD HAD BEEN OVER AS MANY MOVEMENTS AS MIGHT BE REASONABLY REQUIRED FOR A COVERING, THE WORK WAS CONSIDERED FINISHED. SUCH WORK IS BOUND TO BE UNSUCCESSFUL NO MATTER WHAT THE MATERIAL APPLIED, AND IT IS REGRETFULLY CONCLUDED THAT MUCH OF THE WORK DONE IS OF THIS SAME GENERAL CHARACTER."

Mr. M. S. Secord, Supt. to A. A. Houseman, says he has never seen anything act on trees like Kil-o-Scale. It does its work thoroughly.

Mr. John Williams, Head Gardener E. Hawley, says it is a fine thing and will want more in the fall.

Mr. John Tobin, Head Gardener Mr. Edwin Thorn, says it is a fine thing—nothing better than Kil-o-Scale.

Mr. P. J. Premm, Supt. W. K. Vanderbilt, says he is well satisfied.

Mr. Chas. Dumper, Head Gardener C. L. Lawrence, thinks it is better than any other.

James Scott, Head Gardener Mr. Johnson, says it has done fine work for him.

FATAL TO THE SCALE.

"I saw your catalogue and noticed your "ad" on Kil-o-Scale and thought at once that it was what I was looking for. I sprayed all my trees in March and I don't think there are any scale left.

'My own fruit trees will be a great recommendation, one of the best. I think Kil-o-Scale is as fatal to the scale as Paris green is to the Potato Bug.

'If we spray thoroughly at one to 25 it will kill every scale that it reaches."

A. L. STIVELY.

We recommend 1 to 20.

CONSIDERS IT THE BEST INSECTICIDE.

It gives me great pleasure to state that I consider Kil-o-Scale the best insecticide I have ever used for the San Jose Scale. It is very easy to apply and very effectual and does not injure the trees in any way, in fact I believe it is beneficial to them AND WOULD NOT BE WITHOUT IT IF THE PRICES WERE TWICE AS MUCH. When I commenced to use it two years ago some of my trees were in very poor condition, but now they are vigorous and look fine. I would be glad to show you the results if you would call on me.

WILLIAM SINCOTT,

Gardener to Mrs. Wm. Arnold.

PROMINENT INDIANA FRUIT GROWER.

Indiana, December 5th,

I had four Three-year Old Grime's Golden Apple Trees, covered all over with Scale, vitality of trees almost sucked away, and I treated the trees three times. Two weeks ago I spent an hour on these trees and could not find a live Scale. The insect is not only dead but the Scale is loosening and dropping from the trees.

HENRY A. YEAGER.

Same party, at a later date, December 11th, says:

☞ This material does the work beyond any question. Received your Circulars and will distribute them. This county is fertile in Scale.

Addresses of above furnished on application.

IT IS ABSOLUTELY NECESSARY

To derive the best result from Kil-o-Scale, THOROUGHLY TO STIR the compound before adding the water, as in cold weather it is apt to congeal, and the best part of the Kil-o-Scale be left at the bottom of the container.

To one gallon of Kil-o-Scale, add 20 gallons of cold water and stir. It is then ready to be applied to the trees.

Kil-o-Scale is a dormant spray and should not be used in hot weather, as there is danger of burning the leaf.

PRICES.

| | | | | |
|--------------------------------------|---|---|---|--------|
| Pints, | . | . | . | \$.30 |
| Quart Cans per Quart, | . | . | . | .50 |
| Half Gallon Cans, | . | . | . | .75 |
| One Gallon Cans, | . | . | . | 1.25 |
| Two Gallon Cans, | . | . | . | 2.25 |
| Five Gallon Cans, | . | . | . | 5.00 |
| Ten Gallon Cans, | . | . | . | 10.00 |
| Barrels and Half Barrels, per gallon | . | . | . | .85 |

—FOR SALE BY—

HENRY F. MICHELL Co.

SEEDS PLANTS BULBS

1018 Market Street

PHILADELPHIA, PA.

KIL-WEED

For Golf and Cricket Grounds, Parks, Driveways of Private Residences, Streets, &c.

A SCIENTIFIC WEED DESTROYER.

The attention of Street Cleaning Departments is called to this Solution. All organic growth is destroyed, therefore only intended for places where weeds are not wanted.

No more digging and disfiguring of paths and road-ways.

Saves expense of several men.

KIL-WEED not only **kills** weeds, but destroys seed germs and roots of plants.

The best time to use **KIL-WEED** is about 24 hours after a rain.

Can be used with an ordinary sprinkling can.

One gallon **KIL-WEED** will make 50 gallons treating liquid.

PRICES.

| | |
|--------------------------------|--------|
| 1 Quart Can makes 12½ gallons, | \$.35 |
| ½ Gallon “ “ 25 “ | .60 |
| 1 “ “ “ 50 “ | 1.00 |
| 5 “ “ “ 250 “ | 4.00 |
| 10 “ “ “ 500 “ | 7.50 |
| 1 Barrel “ 2500 “ per gal., | .65 |

FULL DIRECTIONS WITH EVERY CONTAINER.

KIL-WORM

Destroys Worms, Ants, &c., Infesting Golf, Cricket Grounds, Parks and Private Lawns.

SURE DEATH TO SNAILS IN GREEN HOUSES.

For use on Golf and Cricket Grounds, Parks, Cemeteries, &c.

KIL-WORM does not **injure** grass but acts rather as a fertilizer.

KIL-WORM has been thoroughly tested and found perfectly satisfactory.

KIL-WORM kills Worms, Ants, Snails, &c. Causes the insects to come to the surface to die.

One gallon **Kil-Worm** makes fifty gallons of liquid.

In order to produce an insecticide that will effectually destroy these pestiferous insects and at the same time not injure grass or plants is the result of much scientific study and is not a hastily compounded concoction, just gotten up to sell. All we ask is a trial.

PRICES.

| | | |
|------------------|----------------|--------|
| 1 Quart Bottle | - - - - | \$.65 |
| ½ Gallon Bottle | - - - - | 1.25 |
| 1 Gallon Jug | - - - - | 2.00 |
| 5 Gallon Jug | - - - - | 9.00 |
| Bbls. (45 gals.) | - - per gallon | 1.75 |

FULL DIRECTIONS WITH EVERY CONTAINER.

—FOR SALE BY—

SEEDS,
PLANTS, BULBS, **HENRY F. MICHELL CO.** 1018 MARKET ST.
Philadelphia, Pa.

PEPPER

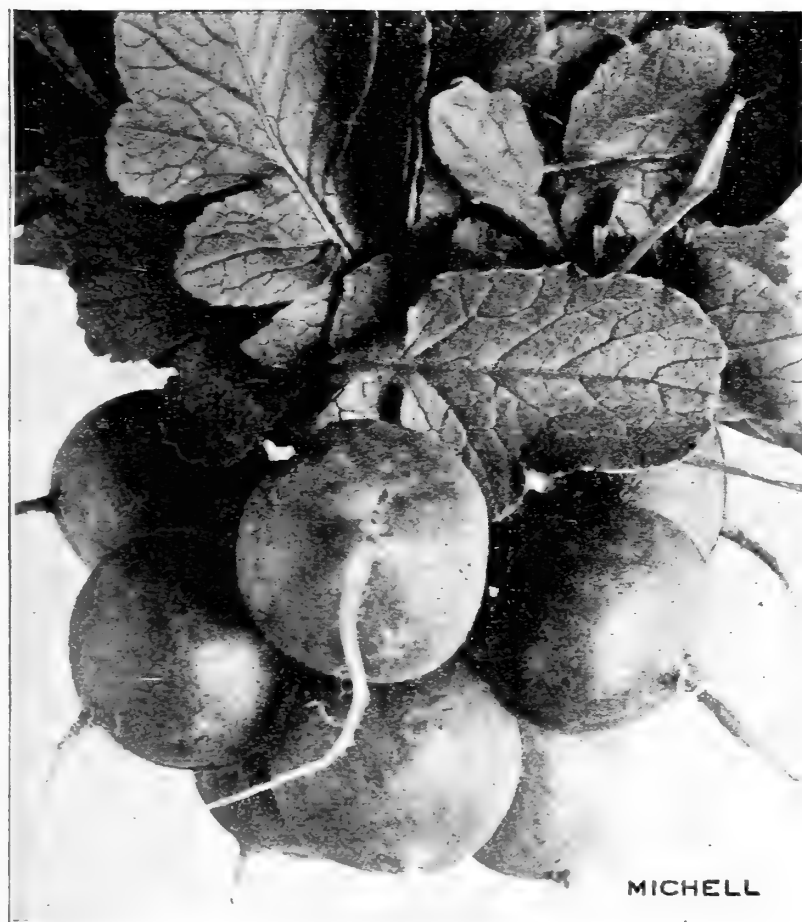
| | Pkt. | ½ oz. | Oz. | ¼ lb. |
|--------------------------|--------|--------|--------|--------|
| Cayenne, Long Red | \$0.05 | \$0.15 | \$0.25 | \$0.80 |
| Celestial | .05 | .15 | .25 | .80 |
| Chinese Giant | .10 | .20 | .35 | 1.25 |
| Coral Gem | .10 | .20 | .35 | 1.25 |
| Golden Dawn | .05 | .15 | .25 | .80 |
| Large Sweet Spanish | .05 | .15 | .25 | .80 |
| Neapolitan | .10 | .25 | .50 | 1.75 |
| Red Cherry | .05 | .15 | .25 | .85 |
| Ruby King | .05 | .15 | .25 | .75 |
| Small Chili | .05 | .15 | .25 | .85 |
| Sweet Bell, or Bull Nose | .05 | .15 | .25 | .75 |
| POT MARIGOLD | .05 | .10 | .15 | .30 |

PUMPKIN

| | Pkt. | Oz. | ¼ lb. | lb. |
|------------------------------------|--------|--------|--------|--------|
| Cashaw | \$0.05 | \$0.10 | \$0.25 | \$0.75 |
| Connecticut Field (5 lbs., \$1.25) | | .05 | .10 | .35 |
| Large Cheese | .05 | .10 | .20 | .60 |
| Large Tours or Mammoth | .05 | .10 | .30 | .85 |
| Tennessee Sweet Potato | .05 | .10 | .25 | .75 |

RHUBARB

| | | | | |
|----------|-----|-----|-----|------|
| Linnaeus | .05 | .15 | .45 | 1.50 |
| Victoria | .05 | .15 | .45 | 1.50 |



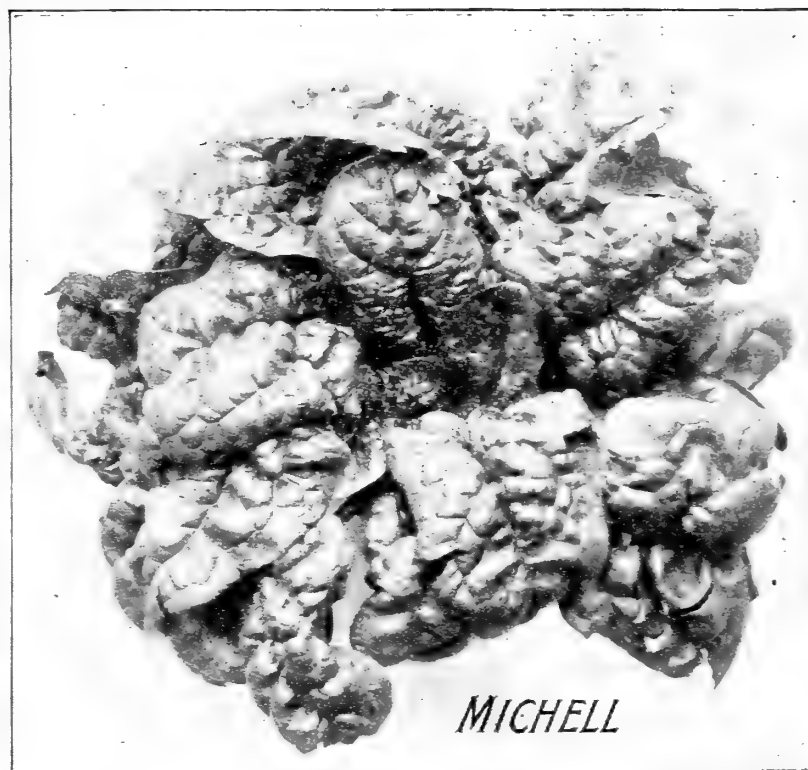
Michell's Cardinal Globe Radish.

RADISH

| | Pkt. | Oz. | ¼ lb. | lb. |
|-------------------------------------|--------|--------|--------|--------|
| Beckert's Chartier | \$0.05 | \$0.10 | \$0.20 | \$0.60 |
| Brightest Scarlet, Half Long | .05 | .10 | .20 | .60 |
| California White Winter | .05 | .10 | .25 | .75 |
| Cardinal Globe | .05 | .10 | .25 | .80 |
| Cincinnati Long Scarlet | .05 | .10 | .20 | .60 |
| Crimson Giant | .05 | .10 | .30 | 1.00 |
| Early French Breakfast | .05 | .10 | .20 | .60 |
| Early Globe, Olive Shaped, Forcing, | .05 | .10 | .25 | .80 |
| Fireball | .05 | .10 | .25 | .75 |
| Golden Olive-Shaped Yellow | .05 | .10 | .20 | .65 |
| Half Long Black | .05 | .10 | .30 | 1.00 |
| Icicle | .05 | .10 | .25 | .70 |
| Long Black, Spanish | .05 | .10 | .20 | .60 |
| Long Scarlet, Short Top | .05 | .10 | .20 | .60 |
| Long White Lady Finger | .05 | .10 | .25 | .75 |

RADISH—Continued

| | Pkt. | Oz. | ¼ lb. | lb. |
|--------------------------------|--------|--------|--------|--------|
| Round Black, Spanish | \$0.05 | \$0.10 | \$0.20 | \$0.60 |
| Round Red, Forcing | .05 | .10 | .25 | .70 |
| Round, Scarlet China | .05 | .10 | .25 | .70 |
| Round White, Forcing | .05 | .10 | .25 | .70 |
| Scarlet China, Winter (½ Long) | .05 | .10 | .20 | .60 |
| Scarlet, Turnip, White Tipped | .05 | .10 | .25 | .75 |
| White Box | .05 | .10 | .20 | .60 |
| White Box, Felton's | .05 | .15 | .30 | 1.00 |
| White Celestial or Chinese | .05 | .10 | .25 | .70 |
| White Delicacy | .05 | .10 | .25 | .85 |
| White Strasburg | .05 | .10 | .20 | .70 |
| White Summer Turnip | .05 | .10 | .20 | .60 |
| Yellow Summer Turnip | .05 | .10 | .20 | .60 |
| ROSEMARY | .05 | .30 | 1.00 | |



SPINACH

| | Pkt. | Oz. | ¼ lb. | lb. | 5 lbs. |
|-----------------------------|------------------------------------|--------|--------|--------|--------|
| Belgian Evergreen | \$0.05 | \$0.10 | \$0.20 | \$0.50 | \$2.25 |
| Bloomsdale, Savoy (see cut) | .05 | .15 | .35 | 1.50 | |
| Long Season | (Stock exhausted for this season). | | | | |
| Long Standing | .05 | .15 | .35 | 1.50 | |
| New Zealand | .05 | .10 | .30 | .90 | 3.75 |
| Prickly Seeded | .05 | .15 | .35 | 1.50 | |
| Victoria, Long Standing | .05 | .15 | .35 | 1.50 | |

SALSIFY

| | Pkt. | Oz. | ¼ lb. | lb. |
|-------------------------|--------|--------|--------|--------|
| Long White | \$0.05 | \$0.10 | \$0.30 | \$1.00 |
| Mammoth Sandwich Island | .05 | .15 | .40 | 1.25 |

SORREL

| | | | | |
|---------------------|-----|-----|-----|------|
| French Broad Leaved | .05 | .15 | .40 | 1.30 |
|---------------------|-----|-----|-----|------|

SQUASH

| | | | | |
|------------------------------|-----|-----|-----|-----|
| Boston Marrow | .05 | .10 | .25 | .80 |
| Early White Bush (Patty Pan) | .05 | .10 | .25 | .80 |
| Fordhook | .05 | .10 | .25 | .80 |
| Golden Custard | .05 | .10 | .25 | .80 |
| Green Winter Crook Neck | .05 | .10 | .25 | .80 |
| Hubbard | .05 | .10 | .25 | .80 |
| Vegetable Marrow | .05 | .10 | .25 | .80 |
| Yellow Summer Crook Neck | .05 | .10 | .25 | .80 |

SAFFRON

| | | | | |
|---------------------------|-----|-----|------|-----|
| SAGE | .05 | .15 | .45 | |
| SAVORY (Summer) | .05 | .15 | .45 | |
| SWEET BASIL | .05 | .20 | .50 | |
| SWEET MARJORAM (American) | .10 | .30 | 1.10 | |
| SWEET MARJORAM (Imported) | .05 | .15 | .45 | |
| SWISS CHARD | .05 | .10 | .20 | .60 |

* WHERE MARKED UNDER ½ OZ. COLUMN DENOTES LARGE SIZE PACKET

| THYME | Pkt. | ½ oz. | Oz. | ¼ lb. | Lb. |
|-------|--------|--------|-----|--------|-----|
| | \$0.05 | \$0.30 | | \$1.10 | |

TOMATO

| | Pkt. | ½ oz. | Oz. | ¼ lb. | Lb. |
|--------------------------------|--------|---------|--------|--------|--------|
| Acme | \$0.05 | *\$0.10 | \$0.20 | \$0.65 | \$2.25 |
| Atlantic Prize | .05 | .15 | .25 | .75 | 2.50 |
| Beauty | .05 | *.10 | .20 | .65 | 2.25 |
| Best of All, Sutton's Original | | | | | |
| (For forcing) | .50 | | | | |
| Comet (For forcing) | .35 | | | | |
| Crimson Cushion | .10 | .20 | .40 | 1.25 | 4.00 |
| Dwarf Champion | .10 | .15 | .30 | 1.00 | 3.25 |
| Dwarf Stone | .10 | .20 | .35 | 1.00 | 3.25 |
| Earliana, Sparks | .10 | .15 | .30 | 1.00 | 3.50 |
| Early Jewel, Chalks | .10 | .20 | .35 | 1.00 | 3.50 |
| Eclipse, Sutton's Original | | | | | |
| (For forcing) | .50 | | | | |
| Favorite | .05 | *.10 | .20 | .65 | 2.25 |
| Imperial | .10 | .15 | .25 | .85 | 2.75 |
| June Pink | .15 | .70 | 1.25 | | |
| Livingston's Globe | .10 | .20 | .40 | 1.25 | 4.00 |
| Lorillard (For forcing) | .10 | .15 | .30 | 1.00 | 3.50 |
| Magnus | .10 | .15 | .30 | 1.00 | 3.50 |
| Matchless | .05 | .15 | .25 | .85 | 2.75 |
| Mayflower (For forcing) | .10 | .15 | .25 | .75 | 2.50 |
| Michell's "Very First" | .20 | .35 | .60 | 2.00 | |
| Mikado | .05 | .15 | .25 | .75 | 2.50 |
| Paragon | .05 | *.10 | .20 | .65 | 2.25 |
| Perfection | .05 | *.10 | .20 | .65 | 2.25 |
| Ponderosa | .10 | .15 | .30 | 1.00 | 3.50 |
| Red Cherry | .05 | .15 | .25 | .75 | 2.50 |
| Stone, Improved | .05 | .15 | .25 | .65 | 2.25 |
| Tree | .10 | | | | |
| Trophy | .05 | .15 | .25 | .65 | 2.25 |
| Yellow Dwarf Champion | .10 | .15 | .30 | 1.00 | 3.25 |
| Yellow Pear | .05 | .15 | .25 | .85 | 2.75 |



MICHELL

Comet Forcing Tomato (see opposite)

TURNIP

| | Pkt. | Oz. | ¼ lb. | Lb. |
|------------------------------|--------|--------|--------|--------|
| Cow Horn | \$0.05 | \$0.10 | \$0.20 | \$0.50 |
| Early Munich, Purple Top | .05 | .10 | .20 | .60 |
| Early Purple Top Flat | .05 | .10 | .20 | .50 |
| Early Purple Top Globe | .05 | .10 | .20 | .50 |
| Early White Egg | .05 | .10 | .20 | .50 |
| Early White Flat Dutch | .05 | .10 | .20 | .50 |
| Fry's Ruta Baga | .05 | .15 | .30 | 1.00 |
| Robertson's Golden Ball | .05 | .10 | .20 | .50 |
| Robert's Ruta Baga | .05 | .15 | .40 | 1.25 |
| Snowball | .05 | .10 | .20 | .60 |
| White Milan | .05 | .10 | .20 | .70 |
| Yellow Aberdeen | .05 | .10 | .20 | .50 |
| Yellow Globe or Amber | .05 | .10 | .20 | .50 |
| Yellow, Purple Top Ruta Baga | .05 | .10 | .20 | .50 |
| WORMWOOD | .05 | .30 | 1.10 | |

**FORCING RHUBARB**

MICHELL

RHUBARB ROOTS (For Forcing)

With hardly any effort a supply of fresh Rhubarb may be had all winter. It can be grown in boxes in a cool cellar (where it cannot freeze) or under greenhouse benches, or in cold frames or pits. So that it may mature quickly and force easily, subject the roots to a slight freezing before they are planted. Put plenty of fresh horse manure in the bottom wherever they are planted. We offer immense clumps. 20c. each; per doz., \$2.00; \$3.75 for 25; 100 for \$13.50.

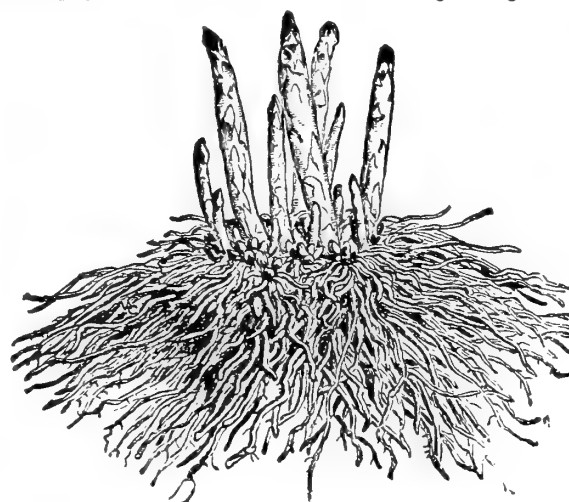
We can also supply Rhubarb Roots one year old for outdoor planting. \$1.00 per doz.; 100 for \$6.00.

CAULIFLOWER PLANTS

Pot Grown. For forcing. 75c. per doz.; per 100, \$5.00.

LETTUCE PLANTS

Choice heading varieties for hot bed and cold frame planting. 50c. per 100; per 1000, \$4.00.

**ASPARAGUS ROOTS (For Forcing)**

(Ready in October)

We have some very large five year old roots which have been especially selected for this purpose. Asparagus can be forced readily in boxes under greenhouse benches, or in almost any out of the way place where there is bottom heat. They like plenty of moisture after they have started. The roots will produce spikes about six weeks after planting. It is advisable to subject them to a slight freezing before planting so they will force more readily. Extra large clumps: Each, 25c.; \$2.50 per doz.; per 100, \$18.50.

TWO-YEAR-OLD ROOTS (For Outdoor Planting)

| | |
|------------------|-----------------------------------|
| Barr's Mammoth | per 100, \$0.75; per 1000, \$5.00 |
| Columbian White | " .75; " 5.00 |
| Giant Argenteuil | " 1.00; " 8.00 |

Also all other varieties

**RUBBER HOSE**

| | Per foot |
|---|----------|
| Michell's Standard Brand, 3/4-inch | \$0.11 |
| " Reliable Brand, 3/4-inch, 3-ply | .13 |
| " " " 3/4-inch, 4-ply | .16 |
| " " " 1/2-inch, 3-ply | .11 |
| Chicago Electric, 3/4-inch (see cut) | .17 |
| " " " 1/2-inch | .16 |
| Bull Dog, 7-ply | .16 |
| Wire Wrapped, 3-ply, 3/4-inch | .15 |
| 25 and 50 foot sections of hose coupled free; smaller sections 15c. per pair couplings. | |
| Hose Washers, Rubber, 3/4 and 1 inch; doz., 8c.; 30c. per 1/4 lb.; 1 lb., \$1.00. | |



U. S. PATENTS.
Nos. 477,237, 480,513, 480,514, 480,515,
613,322 AND CANADIAN PATENT No 44,081.

HOSE BANDS, Etc.

| | Each | Doz. | 100 |
|---|--------|--------|--------|
| Sure Grip (see cut) | \$0.05 | \$0.50 | \$3.50 |
| Caldwells | .02 | .18 | 1.25 |
| Hudson's | .02 | .18 | 1.25 |
| Hudson's Complete Hose Mending Outfit, consisting of 18 bands, 1 plier, 6 menders | | | \$0.65 |

RUBBER APRONS

For protecting the clothes while watering or potting \$1.50

THE WITTBOLD NOZZLE

Wittbold
Nozzle

Plant and cut flower growers will find this nozzle simply invaluable. It is made of solid brass and in a way so it cannot possibly wear out. The brass sleeve which is over the shank is adjustable so that any desired stream may be obtained. It may also be used as a lawn or flower bed sprinkler, being accompanied by a brass stake which it is fastened upon to be put in the ground.

Price \$1.15; by mail, \$1.25

Cooper's (Brass) 1/2 and 3/4 in. Each, 10c.; \$1.00 per doz.; per 100, \$7.50.
Hudson's 1/2 and 3/4 inch. Each, 4c.; per doz., 42c.; per 100, \$3.25.
Woodason's (iron) 3/4 in. Each, 5c.; per doz., 50c.; per 100, \$3.75.

HOSE MENDERS

Cooper Hose Menders.

**BRASS SYRINGES**

| | |
|---|--------|
| No. A. 1 stream and spray rose, 12 x 1 inches | \$2.50 |
| No. B. 1 " " " " 13 x 1 1/4 " | 3.25 |
| No. C. 1 " " " " 14 x 1 1/2 " | 3.75 |
| No. 2. 1 " " 2 roses, 13 1/2 x 1 1/2 " | 4.75 |
| No. 5. 1 " " " " 18 x 1 1/2 " | 7.75 |
| No. H. 18 in. long, 1 1/2 in. in diam, \$2.75 (with movable spray, \$3.00). | |
| Lewis Sheet Brass Syringe | \$1.75 |
| Neptune Brass Syringe. Will throw a number of streams | 3.75 |

OILED MUSLIN OR PLANT BED CLOTH

| | | |
|------------------|----------------|-----------------------------|
| Light | 5c. per yd. | \$2.40 per piece of 60 yds. |
| Medium | 9c. " | 4.80 " " " 60 " |
| Heavy | 11c. " | 4.20 " " " 40 " |



Boston Nozzle

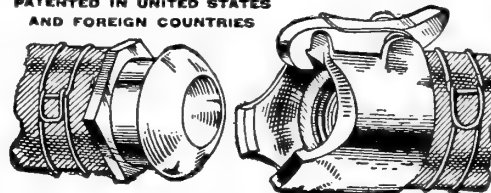
NOZZLES

| | |
|---|--------|
| Boston Spray Nozzle. Made of Copper. Each | |
| Fine or coarse spray | \$0.60 |
| Boss Nozzle | .45 |
| Gem | .40 |
| Bordeaux and Vermorel. Each | .75 |

SCHUCK'S HOSE PROTECTOR

Just the proper thing. Lengthens the life of your hose by a year. Easily attached to greenhouse bench. Each, 30c.; per doz., \$3.25.

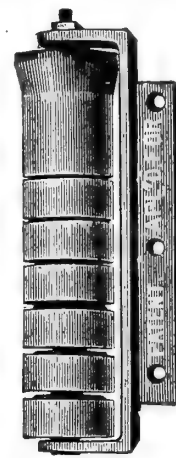
PATENTED IN UNITED STATES
AND FOREIGN COUNTRIES



Snap Hose Coupling.

SNAP HOSE COUPLING

The Threaded Snap Hose Coupling is a supplementary coupling to be placed between the hydrant and hose, between two pieces of hose, between the hose and the nozzle or sprinkler, or any place where a quick and easy connection is desired. It is necessary only to screw the Snap coupling parts on the old threaded parts already in use and the coupling is complete. All brass. Price, 25c. each; doz., \$2.75.



Hose
Protector.

ACME HOSE COUPLINGS

| | Per pair. | Per doz. |
|---|-----------|----------|
| Nos. 1 and 2, used to attach two pieces of hose together | \$0.25 | \$2.50 |
| Nos. 3 and 4, used to attach hose and spigot | .25 | 2.50 |
| Nos. 1 and 3, separate, each 10c.; \$1.00 per doz. | | |
| Nos. 2 and 4, separate, each, 15c.; \$1.50 per doz. | | |
| Regular 3/4 in. Hose Couplings. 15c. per pair; per doz. pairs, \$1.60 | | |

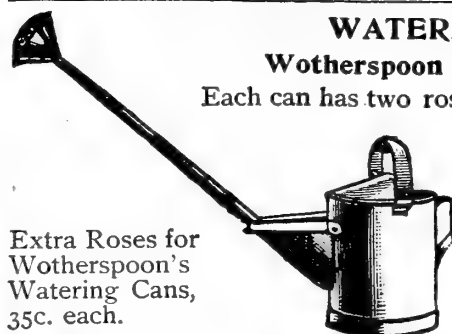
ACME HOSE CROOK

Saves the hose and doubles its life. Attached to ground pipe or spigot, all bending of the hose is avoided. Each, plain, 50c.; \$5.00 per doz.; with No. 3 Acme Coupling ready to attach to spigot, 60c.; \$6.00 per doz.

WATERING CANS

Wotherspoon Make (See Cut)

Each can has two roses, one fine and one coarse.



| | Round | Oval |
|--------------------|--------|--------|
| 2 quarts | \$1.15 | |
| 4 " | 1.60 | |
| 6 " | 1.85 | \$2.10 |
| 8 " | 2.00 | 2.35 |
| 10 " | 2.25 | 2.60 |
| 12 " | 2.60 | 2.85 |
| 16 " | 3.15 | 3.50 |

MANURE WATER POT

12 quarts, \$2.75

FERN OR LOW WATER POT

4 quarts, \$1.50

IRON CLAD (or Light Galvanized Iron) WATERING CANS

| | | | |
|--------------------|--------|---------------------|--------|
| 4 quarts | \$0.40 | 12 quarts | \$0.75 |
| 6 " | .50 | 14 " | .95 |
| 8 " | .60 | 16 " | 1.25 |
| 10 " | .65 | | |

TIN WATERING CANS PAINTED GREEN

| | | | | | |
|-------------------|--------|--------------------|--------|--------------------|--------|
| 1 quart | \$0.25 | 2 quarts | \$0.30 | 4 quarts | \$0.35 |
|-------------------|--------|--------------------|--------|--------------------|--------|

RUBBER PLANT SPRINKLERS

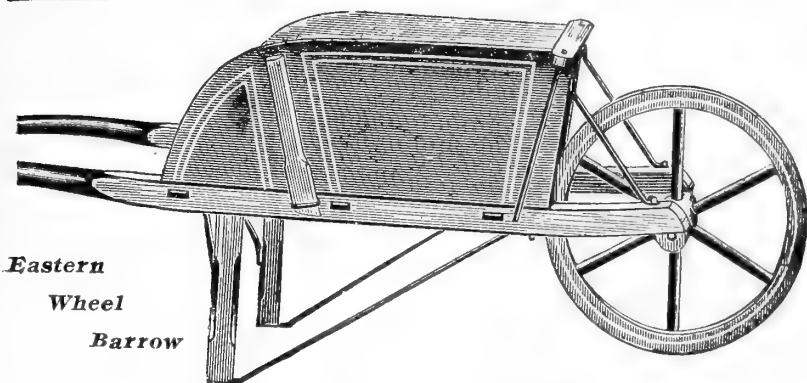
| | |
|-------------------------------|--------|
| No. 1 Straight Neck | \$0.85 |
| No. 2 " " | .75 |
| No. 4 " " | .50 |
| Large Angle Neck | .85 |
| Small " " | .60 |

LAWN SWEEPERS

Pennsylvania (Gem) Lawn Cleaner. This machine has rotary steel rakes or brushes which are flexible, causing it to pass over any obstacle that may be on the lawn. Sweeping area, 24 inches. Price, \$15.00.

Model Lawn Sweeper. This is especially designed for sweeping off golf greens, tennis courts, etc. The brushes are made of wood, it sweeps very clean, also suitable to use on pavements and drives. Sweeping area, 24 inches. Price, \$11.00.

Apollo Lawn Sweeper. For sweeping lawns, pavements, roads. Has litter box in front, can be unloaded while in operation. 16 inch, \$12.00; 20 inch, \$13.00; 24 inch, \$14.00; 28 inch, \$15.00.



WHEELBARROWS (FOR FARM AND GARDEN USE)

| | No. | Tire. | Length. | Depth. | Width. | Price. |
|--------------------------|-----|---------|-------------|-------------|---------|--------|
| Eastern. | 4 | 3 inch | 26 1/4 inch | 11 1/2 inch | 27 inch | \$4.25 |
| " | 5 | 3 " | 28 1/2 " | 11 3/4 " | 27 " | 4.75 |
| Jacobs. | 2 | 1 1/4 " | 24 1/2 " | 11 " | 23 " | 3.50 |
| " | 3 | 1 1/2 " | 25 1/2 " | 12 " | 24 " | 4.00 |
| " | 4 | 2 " | 27 1/2 " | 14 " | 26 " | 4.50 |
| Boys | 1 | " | 21 3/4 " | 9 1/4 " | 20 " | 3.00 |
| Canal—Side dump (bolted) | | | | | | 2.50 |
| Greenhouse | | | | | | 4.50 |

The measurements of barrows are understood viz., length, meaning inside length of body; depth, inside depth at front; width, outside width at handles.

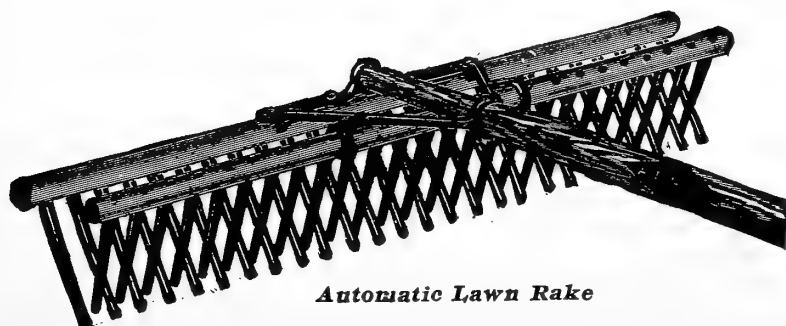
LEAF RACKS, TRUCKS, Etc.

The price below includes leaf rack and truck. The latter is constructed so that the rack may be detached quickly and the barrel or stone box may be attached.

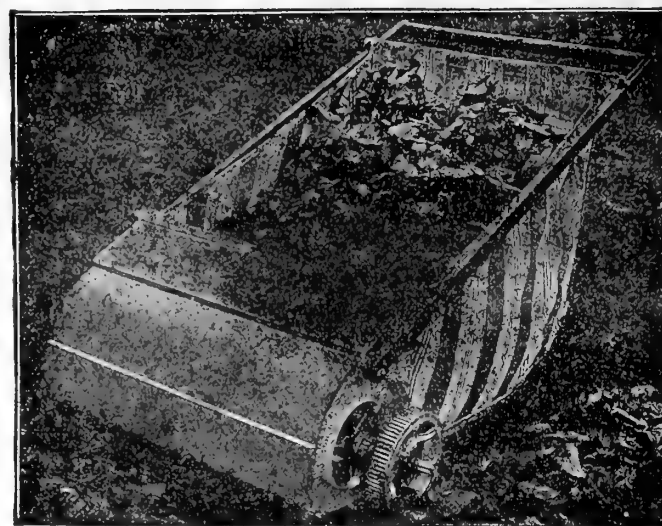


Leaf Rack Complete

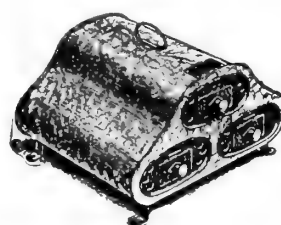
| | |
|---|--------|
| 1 1/2 inch tire truck, all iron wheels, with barrel | \$9.50 |
| 2 1/2 " " " " " " | 10.25 |
| 3 1/2 " " " " " " | 11.00 |
| Extra Barrels, with trunnions, each | 3.00 |
| " Trucks only, each | 3.00 |
| 1 1/2 inch wheels only, per pair | 4.25 |
| 2 1/2 " " " " " | 4.75 |
| 3 1/2 " " " " " | 5.25 |
| Leaf Rack only | 5.00 |
| " with 1 1/2 inch truck | 11.00 |
| " " 2 1/2 " " " | 11.75 |
| " " 3 1/2 " " " | 12.25 |



Automatic Lawn Rake



Pennsylvania Gem Lawn Sweeper



No. 10 Heater

CARRIAGE AND AUTOMOBILE HEATERS

These heaters will keep the temperature above freezing in most any ordinary closed vehicle during the severest weather. Fine for automobiles. Made of heavy sheet iron, white metal ends.

| | | |
|-------------------------------|--|--------|
| No. 5. | Single drawer, 14 inches long | \$2.25 |
| No. 5B. | Same as above, but covered with Brussels carpet | 2.75 |
| No. 5C. | Same as No. 5, but covered with Velvet carpet | 3.00 |
| No. 7B. | 20 inches long, brass ends, covered with Brussels carpet | 4.50 |
| No. 7C. | 20 inches long, brass ends, covered with Velvet carpet | 5.00 |
| No. 10. | Three drawers, 14 inches long | 7.25 |
| Coal for Lehman Heaters. | 75c. per doz. bricks; per 100, \$6.00. | |
| Tongs for Handling Hot Coals. | 25c. | |

WHELOCK WIRE FENCING

For putting around bulb beds, etc. Cut any length desired up to 150 running feet.
16 inches high. Per foot, 15c.; 25 feet, \$3.25; 100 feet or more, \$12.00 per 100 feet.
22 inches high. Per foot, 18c.; 25 feet, \$4.00; 100 feet or more, \$14.00 per 100 feet.



Wheelock's Fencing

LAWN RAKES

Gibbs Heavy wire. 24 tooth, 50c.; 36 tooth, 75c.; 42 tooth, \$1.00.
Warren. Self cleaning, wooden. 24 tooth, 60c. each.
Ole Olsen. Hickory wood. 26 tooth, 60c. each.
Lawn King. Wooden. 22 tooth, 40c.; 26 tooth, 50c.; 38 tooth, 75c.; 50 tooth, \$1.00.
Ames. Wood, with braced handles. 14 tooth, 55c.; 24 tooth, 70c.
Automatic. Wooden. 22 tooth, 60c.; 26 tooth, 70c.; 38 tooth, \$1.00; 50 tooth, \$1.50.
Hay Field Rakes. Wooden. 14 tooth, 30c.; 20 tooth, 35c.; 14 tooth, hand made, oak, 50c.

5 FT.

4 FT.

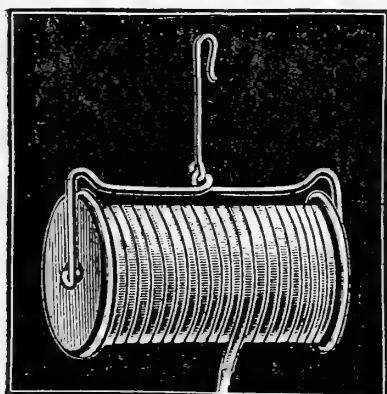
3 FT.

2 FT.

| | Each | Doz. | 100 |
|-------------------------|-------|--------|--------|
| 1½ feet tapering . . . | \$.02 | \$0.17 | \$1.00 |
| 2 " " . . . | .03 | .28 | 1.70 |
| 2½ " " . . . | .04 | .39 | 2.40 |
| 3 " " . . . | .05 | .51 | 3.20 |
| 3½ " " . . . | .06 | .63 | 4.00 |
| 4 " " . . . | .07 | .75 | 4.80 |
| 5 " " . . . | .08 | .88 | 5.60 |

| No. 10 Wire, light | | | | Doz. | 100 | 1000 |
|--------------------|-----------|---|---|--------|--------|--------|
| 2 | feet long | | | \$0.12 | \$0.60 | \$5.00 |
| 2 1/2 | " | " | " | .15 | .75 | 6.25 |
| 3 | " | " | " | .18 | .90 | 7.75 |
| 3 1/2 | " | " | " | .22 | 1.10 | 9.00 |
| 4 | " | " | " | .25 | 1.25 | 10.50 |
| 4 1/2 | " | " | " | .30 | 1.35 | 12.00 |
| 5 | " | " | " | .35 | 1.50 | 13.00 |
| 6 | " | " | " | .40 | 1.75 | 14.25 |

| | | Doz. | 100 | 1000 |
|----|-----------------|--------|--------|---------|
| 4 | feet long . . . | \$0.30 | \$1.70 | \$14.00 |
| 4½ | " " . . . | .35 | 1.85 | 15.00 |
| 5 | " " . . . | .40 | 2.00 | 16.00 |
| 6 | " " . . . | .45 | 2.25 | 18.00 |

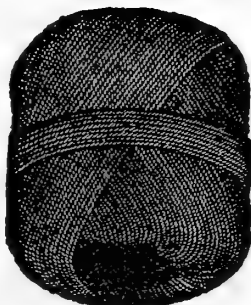


RAFFIATAPE

This article is made of a composition of paper and linen and is tremendously strong, it is about $\frac{1}{8}$ inch wide and is put up in 250 yard spools or reels. There is no waste as the reel is fitted with a small hook which permits it to be hung from a button hole, and it can thus be drawn off exactly as needed. Color, Nile-green.

Per reel of 250 yards 75c.
6 reels, \$4.25; 12 reels, \$8.00

| | Ball | lb. |
|-----------------------------------|--------|--------|
| No. 12, Light Italian Twine . . . | \$0.20 | \$0.40 |
| No. 18, Medium Italian Twine . . | .20 | .40 |
| No. 24, Heavy Italian Twine . . | .20 | .40 |
| No. 36, Heavy Italian Twine . . | .20 | .35 |
| 2 ply, 3 ply, 5 ply Jute | .15 | .28 |
| Linen Bouquet | .08 | .45 |
| Boston Linen, 2 and 3 ply . . . | .20 | .35 |
| Green Sea Island | .10 | .45 |
| Special Thin White Cotton . . . | .08 | .35 |
| 2 ply Texas White Cotton . . . | .07 | .30 |
| Tarred, for Mat Making | .20 | |
| Tarred Sisal for Fodder | | .12 |
| Binder (5-lb. ball) | .75 | |
| Express, very heavy | .20 | |



Green Silkline. For stringing Smilax and Asparagus. Fast color and will not fade; very strong and will not break. Put up on 2-oz. spools, 8 in a box.

| | | |
|-------------------------------------|----------------------------|--------|
| Price, per lb. (8 spools) | (Coarse or fine) | \$1.50 |
| Price per spool | | .25 |

Green Linen (substitute for Silkaine), very similar to the above, fast color. 15c. per ball; 75c. per lb.

Raffea. Natural color. Fresh and strong, long and fibrous. Price, 20c. per lb.; 5 lbs. for 90c.

Raffia, Colored. In all shades. 15c. per $\frac{1}{4}$ lb.; 1 lb., 50c.; \$2.25 for 5 lbs.

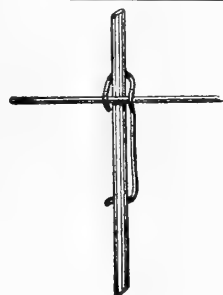
| | | | | | | | | | | Each | Doz. | 100 |
|----|----------------------|---|---|---|---|---|---|---|---|--------|--------|--------|
| 3 | feet, rose or dahlia | . | . | . | . | . | . | . | . | \$o.o8 | \$o.75 | \$4.85 |
| 3½ | " " " | . | . | . | . | . | . | . | . | .09 | .88 | 5.68 |
| 4 | " " " | . | . | . | . | . | . | . | . | .10 | 1.10 | 6.50 |
| 5 | " " " | . | . | . | . | . | . | . | . | .12 | 1.25 | 8.15 |
| 6 | " " " | . | . | . | . | . | . | . | . | .15 | 1.55 | 9.80 |

| | Doz. | 100 | 250 | 1000 |
|--------------------------------------|--------|--------|--------|--------|
| Southern | \$0.25 | \$1.00 | \$2.00 | \$7.00 |
| Japanese, very thin | .25 | 1.00 | 2.00 | 7.00 |

| | Doz. | 100 | 1000 |
|--------------------------|--------|--------|--------|
| 12 inches long | \$0.05 | \$0.20 | \$1.25 |
| 18 " " | .08 | .30 | 1.75 |

| | | | Diam. | | | Doz. | 100 | 1000 |
|----|-------------|---|----------------|---|---|--------|--------|--------|
| 36 | inches long | . | $\frac{3}{16}$ | . | . | \$0.15 | \$0.75 | \$5.00 |
| 36 | " " | . | $\frac{7}{16}$ | . | . | .15 | .75 | 5.00 |
| 36 | " " | . | $\frac{5}{16}$ | . | . | .15 | .65 | 4.75 |
| 36 | " " | . | $\frac{3}{8}$ | . | . | .15 | .75 | 5.00 |
| 36 | " " | . | $\frac{5}{8}$ | . | . | .20 | 1.00 | 7.50 |
| 42 | " " | . | $\frac{3}{16}$ | . | . | .20 | .85 | 6.50 |
| 42 | " " | . | $\frac{7}{16}$ | . | . | .20 | .80 | 5.75 |
| 42 | " " | . | $\frac{5}{16}$ | . | . | .20 | .85 | 6.50 |
| 42 | " " | . | $\frac{3}{8}$ | . | . | .20 | .75 | 6.00 |
| 42 | " " | . | $\frac{5}{8}$ | . | . | .25 | 1.10 | 9.50 |

The above dyed green, per doz., 5c.; 15c. per 100; per 1000, \$1.00 additional.



Blake Clip.

These take the place of string entirely, lasting several seasons, used for fastening cross wires to galvanized stakes. Their value is quickly realized as a man can fasten 100 stakes to wire with these while he fastens 25 with string.

Price, 500, \$1.10 ; \$2.00 per 1000



Very similar to the Blake Clip, except that this is made of heavy galvanized wire and is larger, it is thus more easily fastened ; being heavier, will last longer.

Heavy, \$1.75 for 500.; 1000, \$3.25.

Light, 1.00 for 500, 1000, 1.90.

Corts Clip.

WIRE (Price Subject to Change).



| | lb. | 12 lb. Stone |
|--------------|--------|--------------|
| No. 16 . . . | \$0.10 | \$0.85 |
| No. 18 . . . | .11 | 1.00 |
| No. 19 . . . | .12 | 1.10 |
| No. 20 . . . | .13 | 1.15 |
| No. 22 . . . | .14 | 1.20 |
| No. 24 . . . | .15 | 1.30 |

| | | |
|-----------------------------|--------|--------|
| No. 16 . . . | \$0.08 | \$0.70 |
| No. 18 . . . | .09 | .80 |
| No. 20 . . . | .10 | .85 |
| No. 22 . . . | .11 | .90 |
| No. 24 . . . | .12 | 1.10 |
| No. 19 Tinned | .11 | .90 |
| No. 19 Copper Coated | .11 | 1.00 |

For Funeral Work, Stemming Flowers, Etc.

Cut 9 or 12 inches in length.

No. 20, 12c. per lb.; per box, 12 lbs., \$1.30

No. 22, 14c. per lb.; per box, 12 lbs., 1.40

No. 24, 15c. per lb., per box, 12 lbs., 1.50

CARNATION SUPPORTS

"MODEL"

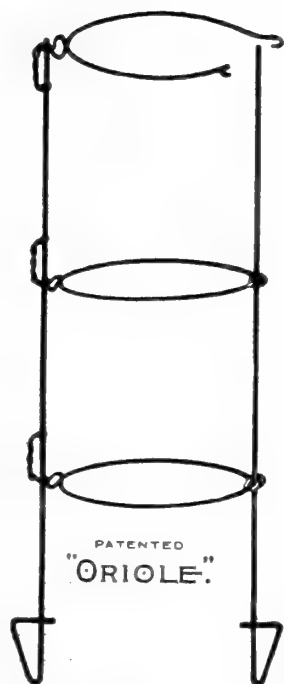
The most practical support. Now in use by nearly all the largest carnation growers in this country. Sufficient additional blooms are obtained in one season to pay more than the cost of these supports.

| | Per doz. | Per 100 | Per 1000 |
|---------------------------------------|----------|---------|----------|
| 2 Ring | \$0.45 | \$3.00 | \$27.50 |
| 3 Ring | .55 | 3.50 | 32.50 |
| Extra Parts for 3 Ring Model Supports | | | |
| | Per doz. | Per 100 | Per 1000 |
| Rings | \$0.25 | \$1.50 | \$11.00 |
| Tops | .25 | 1.50 | 12.00 |
| Bottoms | .35 | 2.00 | 21.00 |

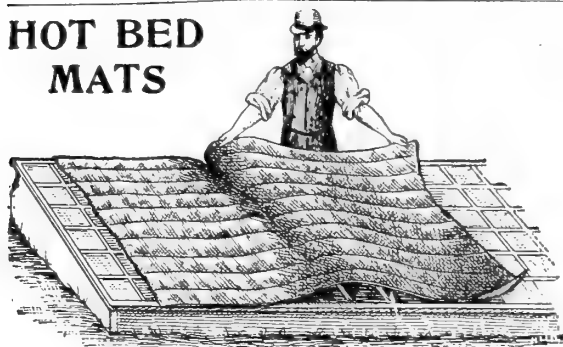
| | Per doz. | Per 100 | Per 1000 |
|---------------------------------------|----------|---------|----------|
| Extra Parts for 2 Ring Model Supports | | | |
| | Per doz. | Per 100 | Per 1000 |
| Tops | \$0.25 | \$1.50 | \$12.50 |
| Bottoms | .30 | 1.75 | 15.50 |

ORIOLE CARNATION SUPPORTS

These are very simple in construction so as to enable them to be put together quickly. Made of extra quality galvanized wire so they cannot rust. Per doz., 45c.; \$3.00 per 100; per 1000, \$27.50.



HOT BED MATS



PALMER'S BURLAP MATS

Made expressly for winter covering of hot beds and cold frames.

Indestructible, Cheap and Warm

Will not harbor mice or vermin. Easily handled.

Burlap. 76 x 76 inches, fully covering two regular size hot bed sash, \$1.15 each; \$13.00 per doz.

Burlap. 40 x 76 inches, fully covering one hot bed sash, 85c. each; \$9.50 per doz.

Duck and Burlap. 40 x 76 inches, \$1.15 each; \$13.00 per doz.

Duck and Burlap. 76 x 76 inches, \$1.50 each; \$17.50 per doz.

We can supply these mats any length desired, as follows:

Duck and Burlap. 76 inches wide, at 25c. per running foot.

Plain Burlap. 76 inches wide, at 20c. per running foot.

Straw Mats. For covering hot beds and frames. 3 x 6 feet, \$1.00 each; \$11.00 per doz.; 6 x 6 feet, \$1.40 each; \$16.00 per doz.

Rattan Mats. Very durable and warm, 76 x 76 inches \$2.00 each; \$22.00 per doz.

MICHELL'S STAR IRON PLANT STANDS

Somewhat similar to the "Superior," excepting that they are not fitted with the tilting device, and are finished in black varnish.

| | Each | Per doz. |
|--------------------------|--------|----------|
| 12 inches high | \$0.70 | \$7.70 |
| 18 " " | .80 | 8.80 |
| 24 " " | .95 | 10.50 |
| 30 " " | 1.15 | 12.25 |
| 36 " " | 1.40 | 15.50 |
| 42 " " | 1.55 | 16.50 |

WIRE PLANT STANDS

These are painted green and touched off with bronze.

| | 1 shelf square. | 2 shelf half round. |
|-----------------|-----------------|---------------------|
| 2 " " | 3 " " " " | |
| 3 " " | 3 " " " " | |

WOODEN PLANT STANDS

Nicely varnished, finished natural color

| | Each |
|-------------------|--------|
| 3 shelf | \$1.25 |
| 4 " | 1.75 |

Three Shelf Square Stand 4

HOT BED SASH

Made of best quality cypress. Size, 3 ft. wide 6 ft. long. We handle enormous quantities of these and make prompt shipment at low prices.

Plain, not glazed or painted. Each, \$1.40; \$16.50 per doz.

Plain, not glazed but painted one coat white paint. Each, \$1.50; \$17.50 per doz.

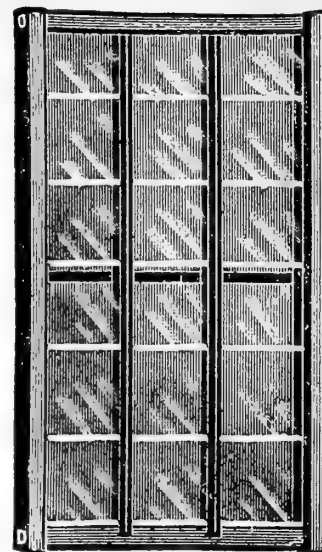
Glazed, including painting, but not puttied glass. Each, \$3.25; \$37.50 per doz.

Glazed, including painting and puttied glass. Each, \$3.50; \$40.00 per doz.

All glazed sash are shipped at purchaser's risk, although we pack very carefully to ensure safe arrival.

Packing charges on Glazed sash only, 10c. each; per doz., \$1.20 extra.

Price on Hot Bed Sash subject to Market change



HOT BED SASH FRAMES (Ready to set up)

Made 3 ft. wide 6 ft. long, of 1 1/4 inch red gulf cypress 8 inches deep at front, 16 inches deep at the back. The corners are joined with angle irons, thus are always strong and rigid. Finished in two coats of pure paint. Shipped knocked down.

Prices of Frames (F. O. B. New York)

| | |
|----------------------|--------|
| For 2 sash | \$7.50 |
| For 3 sash | 9.00 |
| For 4 sash | 10.50 |
| For 5 sash | 12.00 |

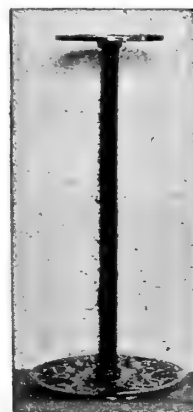
Partitions or Division Boards. For separating hot beds. \$1.50 each. F. O. B. New York.

Sash Shutters. For laying on hot bed mats. 3 x 6 ft. by 3/4 inches thick. \$1.75 each; \$20.00 per doz. F. O. B. New York.

We can also make any size sash frame or shutter to order. Prices on application.

SUPERIOR IRON PLANT STANDS

You can tilt and set your plants at any angle desired to produce the proper decorative effect. Enamelled green.



Superior Plant Stand

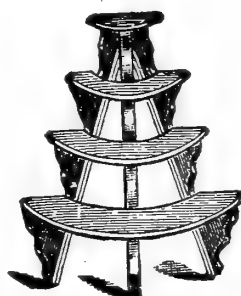
| Height | Size of Plates | Price Each | Per doz. |
|---------|----------------|------------|----------|
| 12 inch | 5 x 7 | \$0.85 | \$9.00 |
| 18 " | 5 x 7 | .95 | 10.00 |
| 18 " | 8 x 10 1/2 | 1.05 | 11.75 |
| 24 " | 8 x 10 1/2 | 1.15 | 13.00 |
| 24 " | 8 x 12 | 1.25 | 14.25 |
| 30 " | 8 x 10 1/2 | 1.35 | 14.75 |
| 30 " | 8 x 12 | 1.45 | 15.75 |
| 36 " | 8 x 10 1/2 | 1.55 | 15.75 |
| 36 " | 8 x 12 | 1.65 | 16.75 |
| 42 " | 8 x 10 1/2 | 1.75 | 16.75 |
| 42 " | 8 x 12 | 1.80 | 18.00 |
| 48 " | 8 x 12 | 1.85 | 19.50 |
| 60 " | 8 x 12 | 1.95 | 20.75 |
| 72 " | 8 x 12 | 2.05 | 22.00 |

Extra Plates for Superior Stands

| | Each | Per doz. |
|--------------------|--------|----------|
| 5 inch | \$0.30 | \$3.30 |
| 7 " | .30 | 3.30 |
| 8 " | .50 | 5.50 |
| 10 1/2 " | .55 | 6.00 |
| 12 " | .60 | 6.60 |

Extra Plates for Star Stands

| | Each | Per doz. |
|------------------------|--------|----------|
| 5 inches diam. | \$0.25 | \$2.85 |
| 7 " " | .40 | 4.40 |
| 10 1/2 " " | .50 | 5.50 |



Wooden Plant Stand

WINE OR BERRY PRESSES

Made of best quality wood, carefully bolted and finished.

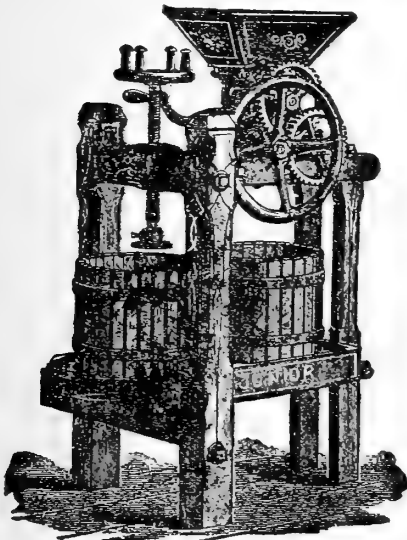
| | |
|--------------------|--------------------|
| No. 1 . . . \$4.00 | No. 2 ½ . . \$5.75 |
| No. 2 . . . 5.00 | No. 3 . . . 6.25 |

BERRY CRUSHER OR GRINDER

Suitable for crushing berries, grapes and similar soft fruit. \$3.00.

CIDER MILLS

| | |
|---------------------------------|---------|
| Junior | \$12.00 |
| Medium | 16.00 |
| Senior | 22.00 |
| Senior. For power use | 25.00 |
| Hutchinson No. 0 | 8.00 |
| Hutchinson No. 1 | 10.00 |

*Junior Cider Mill*

| | | |
|------------------|-------------------|-----------------|
| 8 inch | Each . . . \$0.50 | Doz. . . \$5.50 |
| 10 " | .65 | 7.25 |
| 12 " | 1.00 | 11.00 |

STANDARD

Tin Case

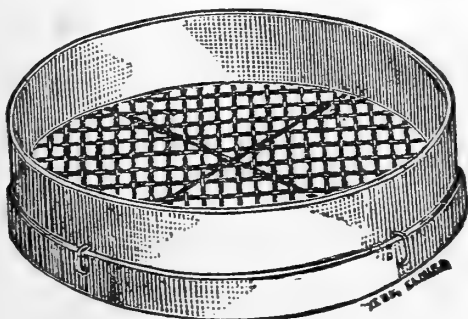
| | | |
|--------------------------------|--------|--------|
| 7 inch | \$0.15 | \$1.50 |
| 8 " | .20 | 2.00 |
| 10 " | .25 | 2.50 |
| 12 " | .30 | 3.00 |
| Dairy | .25 | |
| Copper Case, 10 inch | .60 | |

MUSHROOM OR HOT BED

| | |
|-----------------------|--------------|
| Iron Point | Each, \$1.25 |
| Brass Point | " 1.50 |

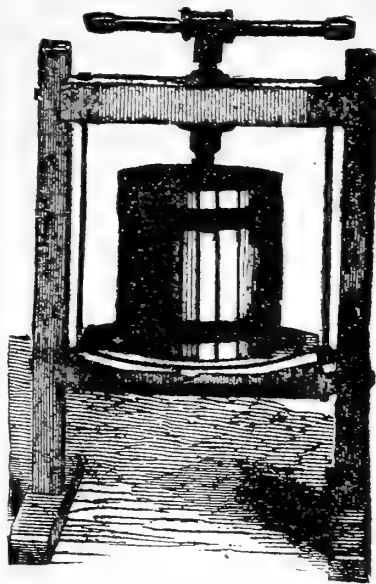
GRAFTING TOOL

Best English steel for grafting trees, etc. With wood handle, 75c.; without wood handle, 60c.

*Grafting Tool***SIEVES**

(Any Size Mesh)

| | |
|---------------------------------------|-------------|
| 20 inch Foundry (ex. heavy) | Each \$0.75 |
| 20 inch Regular wire | .65 |
| 18 inch Regular wire | .55 |
| 16 inch Regular wire | .45 |

*Berry Press***THERMOMETERS**

For Greenhouse, Conservatory, etc.

Maximum and Minimum, registering the coldest and the warmest point during previous evening.

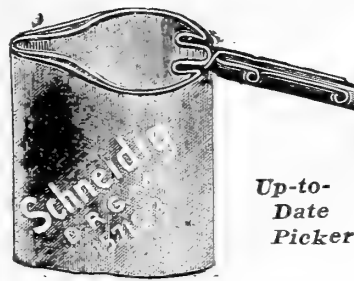
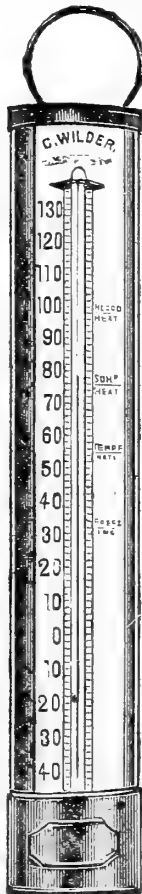
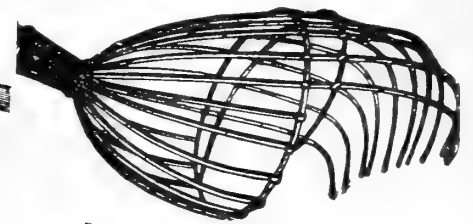
8 inch, \$2.50; 10 inch, \$3.00

THREE POINT

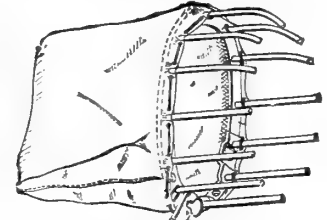
TEST

Tin Case

This thermometer is positively accurate and may be depended upon at all times.

*Up-to-Date Picker**The Boss Fruit Picker***FRUIT PICKERS**

| | |
|--|--------|
| | Each. |
| Boss | \$0.35 |
| Up-to-Date | .50 |
| Crider's | .75 |
| 12 foot pole for Fruit Pickers | .45 |

*Crider's Fruit Picker***GLAZING MATERIALS**

Mastica. ½ gal., 65c.; \$1.25 per gal.

Twemlow's Putty. \$1.25 per gal.; 5 gals., \$6.25.

Mastica Machine. \$1.25 each.

Putty Bulbs. \$1.00 each.

Hammond's Greenhouse White. A very high grade paint for touching up sash greenhouses, etc. \$1.75 per gal.

Glass Clamps. For holding broken lights of large glass in place. Per 100, \$1.00.

GLAZING POINTS

Peerless. Galvanized No. 2 for single thick glass, No. 2½ for double thick glass. 60c. per 1000; 5000 for \$2.75.

Peerless. Made of brass, will never rust. \$1.00 per 1000.

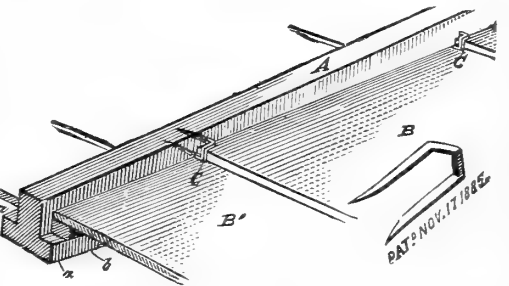
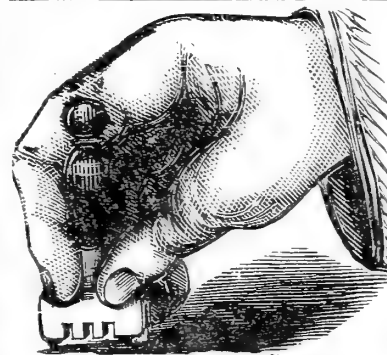
Pincers. For driving Peerless Points. 50c. each.

Siebert's. ¾ and 7/8 inch long. 40c. per lb.

Zinc Nails. 20c. per lb. of about 1100 points.

Model. 45c. per lb. of about 1100 points.

Michell's T. 90c. per lb. of about 1000 points.

*Peerless Glazing Point**Diamond Glass Cutter***GLASS CUTTERS**

Single wheel. Steel . . \$0.15

6-Wheel. Steel35

Diamond (Ebony handle) 3.00

Diamond (Cocoa handle), extra large diamond . . 4.00

FUMIGATORS

Perfection, No. 1, holds 1 pk. of stems . . \$3.00

Perfection, No. 2, holds ½ bush. of stems . 3.50

Perfection, No. 3, holds ¾ bush. of stems . 4.00

Perfection, No. 5, holds 1 bush. of stems . 5.50

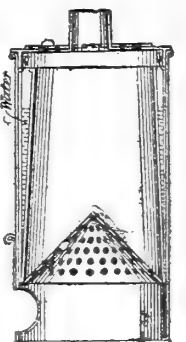
Eureka, No. 1, height, 12 in., for a house, 10 x 20 ft. 1.25

Eureka, No. 2, height, 16 in., for a house, 12 x 40 ft. 1.75

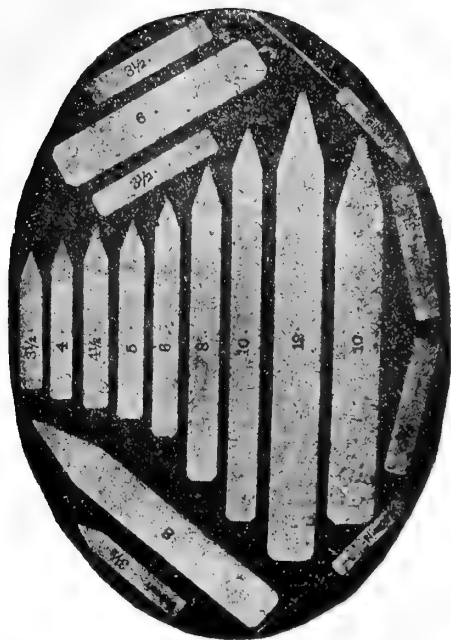
Eureka, No. 3, height, 20 in., for a house, 15 x 100 ft. 2.25

Eureka, No. 4, height, 24 in., for a house, 20 x 100 ft. 3.25

Tobacco Stems (fresh). For fumigating. 5 lbs., 25c.; \$1.00 per bbl.; \$2.00 per bale of 250 lbs.; \$11.00 per ton; ½ ton, \$6.00.

*Perfection Fumigator*

We also carry a Full Line of Brooder and Incubator Thermometers.



POT AND TREE LABELS

PAINTED POT LABELS

| | 100 | 1000 | | 100 | 1000 |
|-------------------|--------|--------|------------------|--------|--------|
| 4 inch | \$0.12 | \$0.85 | 6 inch | \$0.25 | \$1.50 |
| 4 1/2 " | .15 | 1.00 | 8 " | .40 | 3.25 |
| 5 " | .20 | 1.25 | 10 " | .50 | 4.50 |
| | | | 12 " | .75 | 6.00 |

TREE LABELS

| | Per 100 | Per 1000 |
|-------------------------------------|----------------|-----------------|
| Wood—Iron Wired. Plain | \$0.15 | \$1.00 |
| " Copper Wired. Plain | .20 | 1.25 |
| " " " Painted | .25 | 1.50 |
| Sheet Copper | 20c. per doz.; | per 100, \$1.10 |
| Indelible Marking Pencils | 10c. | |



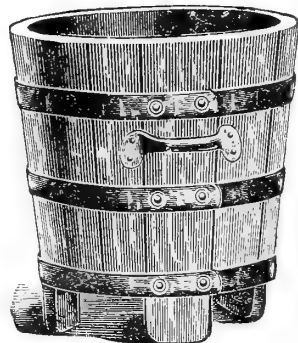
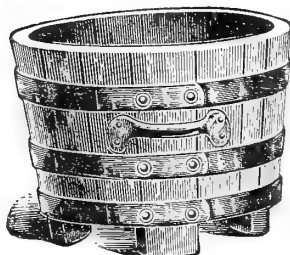
RUBBER CARNATION BANDS

For saving bursted carnations.

G. Brand

| | |
|-----------------|--------|
| 1000 | \$0.20 |
| 2000 | .30 |
| 4500 | .60 |
| 7000 | .85 |
| 10000 | 1.10 |

Q. C. Brand

For large fancy carnations.
30c. per oz.; 1/4 lb., \$1.00.

OAK TUBS OR JARDINIERS

Low Form for Bulb and Fern Pots.

| No. | To fit Pots | Price | No. | To fit Pots | Price | No. | To fit Pots | Price |
|-----|-------------|--------|-----|-------------|--------|-----|-------------|--------|
| 75 | 6-inch | \$3.75 | 96 | 8 inch | \$4.75 | 127 | 10-inch | \$6.00 |
| 85 | 7 " | 4.25 | 116 | 9 " | 5.25 | | | |

High Form for Standard Flower Pots.

| No. | To fit Pots | Price | No. | To fit Pots | Price | No. | To fit Pots | Price |
|-----|-------------|--------|------|-------------|--------|------|-------------|--------|
| 77 | 6-inch | \$4.00 | 119 | 9-inch | \$5.75 | 1212 | 11-inch | \$7.00 |
| 88 | 7 " | 4.50 | 1111 | 10 " | 6.25 | 1414 | 12 " | 8.00 |
| 99 | 8 " | 5.25 | | | | | | |

We can also supply other sizes.

SUNDRIES

| | Peck | Bushel | Barrel |
|--|--------|-----------------------------|--------------------|
| Charcoal. For use in potting | \$0.25 | \$0.75 | \$1.75 |
| Celery Paper 500 sq. ft. roll, \$1.00; \$4.75 for 5 rolls | | | |
| Moss, Green Lump. For design work | .35 | .75 | 1.75 |
| " " Sheet. For basket work | .50 | 1.25 | 3.50 |
| " Sphagnum (dry). For design work | .20 | .50 | 1.25 |
| " " (live). For orchids and greenhouse work | .25 | .85 | 1.75 |
| Pebbles. Clean and uniform Per qt., 5c. | .30 | 1.00 | 2.00 |
| Peat or Leaf Mould. Best quality Jersey sifted | .25 | .75 | 1.50 |
| " Orchid. In large clumps | .30 | 1.00 | 2.00 |
| Sand. Best fresh water grade for propagating | .25 | .75 | 1.50 |
| Soil. Prepared potting Qt., 5c.; 1/2 pk., 15c. | .25 | .60 | 1.50 |
| Grafting Wax 1/4 lb., 10c.; 1/2 lb., 15c.; 25c. lb.; 5 lbs., \$1.10 | | | |
| Styptic. For treating plants when grafting and budding | | | \$1.00 per bottle. |
| Tape. For tying celery. 1000 yards per spool; fast red color | | | Price, \$2.50 |
| Tin Foil 15c. per lb.; 70c. per 5 lbs. | | | |
| Toothpicks. For design work Plain, per box, 7c.; 35c. for 6 boxes. | | | |
| Toothpicks Wired, per 1000, 25c.; \$2.00 per 10,000. | | | |
| Violet Foil 40c. per lb.; \$1.75 per 5 lbs. | | | |
| Weed Killer. Fairmount 1/2 gal., 75c.; \$1.25 per gal.; 5 gal., \$6.00. | | | |
| Weed Killer. Target Brand, 40c. per qt.; 1/2 gal., 65c.; \$1.00 per gal.; 5 gal., \$4.00; \$7.50 for 10 gal. | | | |
| Zementine. For whitewashing and shading | | 2 lbs., 15c.; 10 lbs., 70c. | |

CUT FLOWER BOXES

WOOD BOXES

Made of extra thin poplar wood, very strong and thoroughly reinforced. Each box forms a lid for the other.

30-inch . Per set of 3, \$3.90

36 " " " 4.50

42 " " " 5.00

48 " " " 5.50

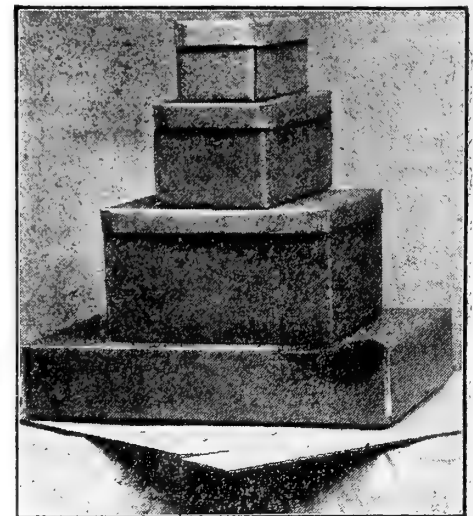
WOODEN BOXES

(No Lid)

| | |
|-------------------|--------------|
| 30-inch | Each, \$1.15 |
| 36 " | 1.30 |
| 42 " | 1.45 |
| 48 " | 1.55 |

EXTRA LIDS FOR WOODEN BOXES

| | |
|-------------------|--------------|
| 30-inch | Each, \$0.40 |
| 36 " | .45 |
| 42 " | .50 |
| 48 " | .60 |



HEAVY CORRUGATED PAPER SHIPPING BOXES

| | Each | Per doz. |
|-----------------------------|--------|----------|
| 60 x 20 x 12 inch | \$0.60 | \$5.50 |
| 36 x 14 x 6 " | .35 | 3.00 |
| 24 x 8 x 5 " | .20 | 2.00 |

FOLDING PAPER CUT FLOWER BOXES

LIGHT WEIGHT

| Size | Per doz. | Per 100 |
|------------------------------|----------|---------|
| 14 x 5 x 3 | \$0.35 | \$2.25 |
| 20 x 4 x 3 | .40 | 2.50 |
| 16 x 5 x 3 | .40 | 2.50 |
| 18 x 5 x 3 | .45 | 2.65 |
| 19 x 5 x 3 1/4 | .50 | 3.00 |
| 18 x 7 1/2 x 3 1/2 | .60 | 3.50 |
| 21 x 5 x 3 1/4 | .60 | 3.50 |
| 23 x 5 x 3 1/2 | .65 | 3.75 |
| 21 x 7 x 3 1/2 | .65 | 3.75 |
| 21 x 8 x 4 | .70 | 4.00 |
| 23 x 7 x 3 1/2 | .70 | 4.00 |
| 30 x 5 x 3 1/2 | .70 | 4.00 |
| 24 x 8 x 4 | .75 | 4.50 |
| 24 x 8 x 5 | .80 | 5.00 |
| 36 x 5 x 3 1/2 | .90 | 5.50 |
| 28 x 8 x 4 | .95 | 5.75 |
| 36 x 6 x 5 | 1.05 | 6.75 |

HEAVY WEIGHT

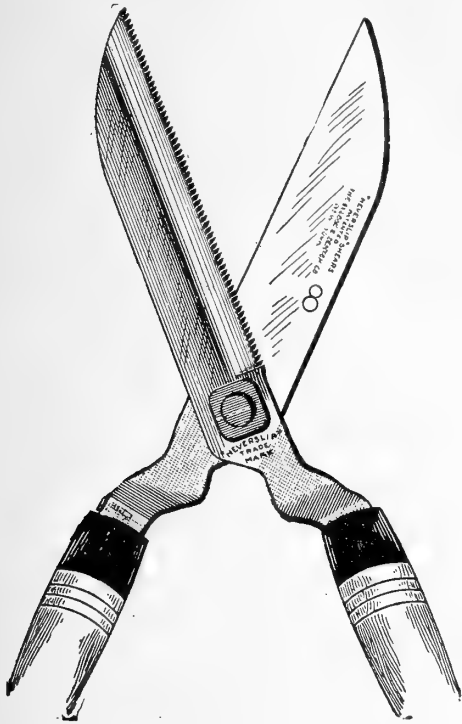
| Size | Per doz. | Per 100 |
|-----------------------|----------|---------|
| 23 x 12 x 4 | \$1.00 | \$6.50 |
| 28 x 8 x 5 | 1.00 | 6.50 |
| 30 x 9 x 4 | 1.00 | 6.50 |
| 36 x 8 x 5 | 1.25 | 8.25 |
| 23 x 12 x 5 | 1.25 | 8.25 |
| 30 x 9 x 6 | 1.35 | 8.75 |
| 30 x 12 x 6 | 1.50 | 11.00 |
| 30 x 14 x 8 | 2.40 | 16.50 |
| 36 x 12 x 6 | 2.40 | 16.50 |
| 40 x 14 x 7 | 3.00 | 22.00 |

VIOLET BOXES

| Size | Per doz. | Per 100 |
|----------------------------------|----------|---------|
| 7 x 4 x 4 | \$0.40 | \$2.75 |
| 8 x 5 x 5 | .70 | 4.40 |
| 9 x 7 x 5 1/2 | .80 | 5.50 |
| 10 1/4 x 6 1/4 x 4 1/2 | .80 | 5.50 |
| 13 x 9 x 6 | 1.25 | 8.80 |

PAPER FOR WRAPPING FLOWERS

| | Lb. | 5 lbs. | Ream | per ream |
|--|--------|--------|--------|----------|
| Manilla. For wrapping | \$0.10 | \$0.45 | \$1.60 | 30 |
| " Tissue | .12 | .55 | 1.00 | 10 |
| Wax. Best quality, 24x36 inches, | .30 | 1.25 | 2.50 | 12 |
| " " " 12x8 " | .30 | | .65 | 2 1/2 |

**HEDGE SHEARS**

| Best Quality English Steel | | With Plain Fly Nut | |
|----------------------------|--------|--------------------|--|
| 8 inch . . . | \$1.50 | 2.00 | |
| 9 " . . . | 1.75 | 2.25 | |
| 10 " . . . | 2.00 | 2.50 | |

NEVERSLIP HEDGE SHEARS

As may be seen by the illustration these shears have a saw edge on one blade, which prevents them from slipping when cutting, made of the best quality American steel.

| | |
|------------------|--------|
| 8 inch | \$1.80 |
| 9 " | 2.25 |
| 10 " | 2.50 |

**WATERS TREE PRUNERS**

With removable cutting blade, and pole complete

| | | | |
|------------------|--------|-------------------|--------|
| 4 feet | \$0.75 | 10 feet | \$1.15 |
| 6 " | .85 | 12 " | 1.25 |
| 8 " | 1.00 | 14 " | 1.50 |

Extra Blades for Waters Pruners, 25c. each.

OTHER TREE PRUNERS

Hessenbruch's (German), without pole. Small, \$1.00; medium, \$1.75; large, \$3.00.

Telegraph, without pole \$1.00

Disston's Little Giant, without pole 1.10

Disston's Little Giant, with saw attachment, without pole 1.50

POLES for Tree Pruners, made of hardwood.

12 feet long, 1 1/2 inches diameter . . each, \$0.45

14 feet long, 1 1/2 inches diameter . . " .60

16 feet long, 1 1/2 inches diameter . . " .75

PRUNING SHEARS

French, small . \$1.25

French, large . 1.50

Wiss, 8 in. . . 1.75

Henckle, 7 in. . 1.10

Henckle, 8 in. . 1.35

Henckle, 9 in. . 1.50

Hessenbruch, 8 in. . \$1.00

German, 8 in.60

American, 8 in.30

Ladies' nicked, 5 in.75

Ladies' nicked, 5 1/2 in. . . .85

Ladies' nicked, 6 1/2 in. . .1.00



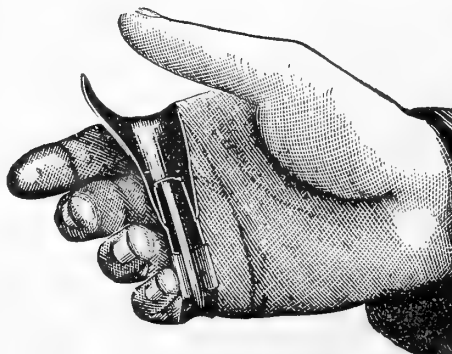
Wiss Pruning Shears

**LEATHER PRUNING GLOVES**

Best Quality Leather
Buckskin, per pair . \$1.50
Ordinary " . . . 1.25
Buckskin, with gauntlets 2.00

ADJUSTABLE METAL HUSKING PINS

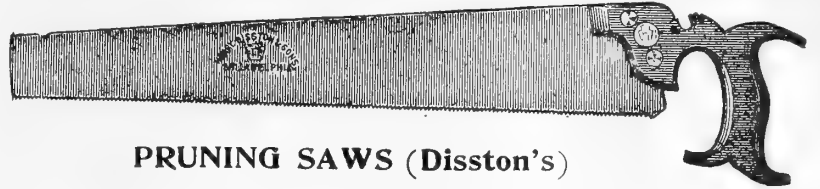
15c. each; per doz., \$1.60



Husking Pin



CORN KNIVES—Eureka, bent blade, 45c.; straight blade, 45c.

**PRUNING SAWS (Disston's)**

| | | | |
|-------------------|--------|----------------------------------|--------|
| 16 inch | \$0.70 | 18 inch Duplex (double edge) . | \$0.85 |
| 18 inch | .85 | 20 inch Duplex (double edge) . | 1.00 |
| 20 inch | 1.00 | 14 inch California Pattern . . . | .65 |
| 22 inch | 1.15 | 16 inch California Pattern . . . | .75 |

CAMPBELL'S SULPHUR VAPORIZER

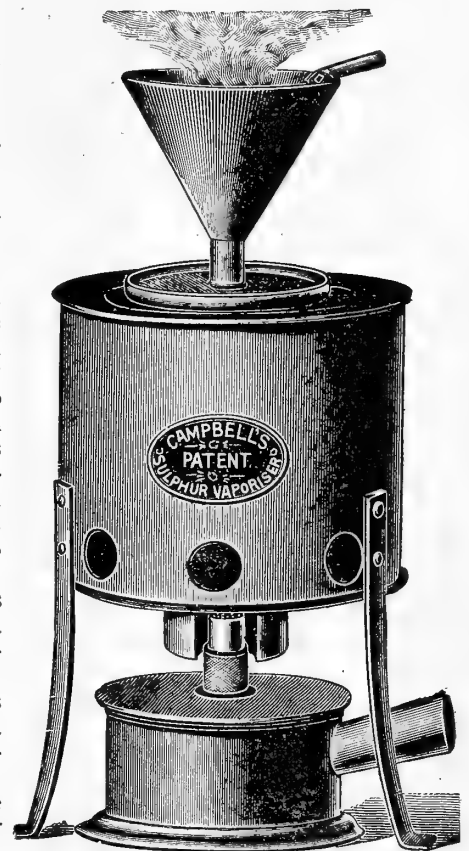
This apparatus is designed to safely vaporize sulphur in greenhouses; to kill mildew and other fungus diseases affecting roses, vines, cucumbers, tomatoes, chrysanthemums, strawberries, peaches, and, in fact, any plant; also destroys red spider infesting vines, crotons, asparagus, fern and other plants.

The No. 2 Vaporizer, when fully charged, will vaporize six ounces of sulphur, which is sufficient to kill all mildew in a house containing 10,000 cubic feet. After an operation every particle of foliage is covered with a layer of sulphur, so finely divided and evenly distributed that it is practically imperceptible to the naked eye.

No. 1—capacity, 3 ounces of sulphur; sufficient for a house of 5,000 cubic feet capacity. Price, \$5.50.

No. 2—capacity, 6 ounces of sulphur; sufficient for a house of 10,000 cubic feet capacity. Price, \$7.75.

These vaporizers are made in a most thorough manner and will last for years.

**TESTIMONIAL**

Hatboro, Pa.
Regarding the Sulphur Vaporizer purchased from you I have to say that it is very satisfactory and I can recommend it highly.
EUGENE WEISS, Rose Grower.

ROOT CUTTERS

For cutting carrots, mangels, etc.

Banner No. 7 \$5.00

Banner No. 16 12.00

Banner No. 20 8.50

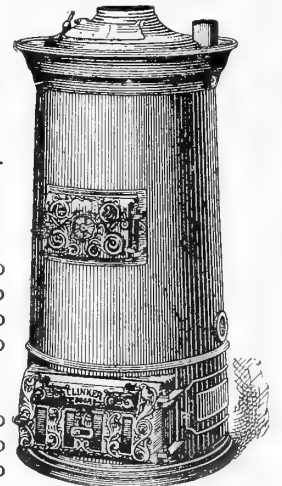
Ames 12.00

**HOT WATER STOVES****IDEAL, Jr.**

| Direct Radiation | | Capacity of Tank | Price |
|------------------|------------|------------------|---------|
| No. 0 . . . | 75 sq. ft. | 100 gallons | \$20.00 |
| No. 10 . . | 150 " | 150 " | 24.00 |
| No. 12 . . | 175 " | 250 " | 32.00 |
| No. 20 . . | 225 " | 300 " | 36.00 |

IMPROVED

| Heating Capacity of 1-inch Pipe | | Price |
|---------------------------------|--------------------|---------|
| No. 0 | 150 feet | \$13.50 |
| No. 1 | 200 " | 17.50 |
| No. 2 | 400 " | 25.50 |
| No. 4 | 600 " | 33.00 |



Ideal Hot Water Stove



Earthen Pot

PAPER FLOWER POTS

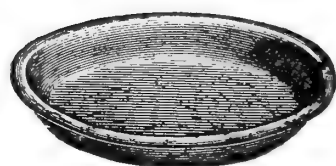
| Size | Doz. | 100 | 1000 |
|--------------|--------|--------|--------|
| 2 1/4 inches | \$0.08 | \$0.35 | \$2.20 |
| 2 1/2 " | .10 | .40 | 2.65 |
| 3 " | .12 | .55 | 4.25 |
| 3 1/2 " | .18 | .70 | 5.60 |
| 4 " | .20 | .95 | 7.50 |
| 5 " | .25 | 1.40 | 11.50 |
| 6 " | .30 | 1.80 | 16.00 |

EARTHEN FLOWER POTS

| Height and width inside | Each | Doz. | 100 | 1000 | Height and width inside | Each | Doz. | 100 | 1000 |
|-------------------------|--------|--------|--------|--------|-------------------------|--------|--------|--------|---------|
| 2 inches | \$0.01 | \$0.07 | \$0.50 | \$3.96 | 6 inches | \$0.05 | \$0.49 | \$3.75 | \$29.70 |
| 2 1/4 " | .01 | .08 | .56 | 4.45 | 6 1/2 " | .07 | .62 | 4.80 | 44.00 |
| 2 1/2 " | .02 | .09 | .69 | 5.45 | 7 " | .08 | .78 | 6.00 | 55.00 |
| 3 " | .02 | .11 | .88 | 6.93 | 8 " | .11 | 1.09 | 8.40 | 77.00 |
| 3 1/2 " | .02 | .14 | 1.06 | 8.41 | 9 " | .16 | 1.56 | 12.00 | 110.00 |
| 4 " | .02 | .18 | 1.38 | 10.89 | 10 " | .22 | 2.11 | 16.20 | 148.50 |
| 4 1/4 " | .03 | .20 | 1.56 | 12.37 | 11 " | .29 | 2.81 | 21.60 | |
| 4 1/2 " | .03 | .24 | 1.88 | 14.85 | 12 " | .40 | 3.90 | 30.00 | |
| 5 " | .03 | .32 | 2.50 | 19.80 | 14 " | .80 | 7.80 | 60.00 | |
| 5 1/2 " | .05 | .41 | 3.13 | 24.75 | 16 hand made | 1.50 | 13.50 | | |

FLOWER POT SAUCERS

WOOD FIBRE SAUCERS



Fibre Saucer

| | Each | Doz. | 100 |
|----------|--------|--------|--------|
| 4 inches | \$0.09 | \$0.95 | \$7.50 |
| 5 " | .10 | 1.05 | 7.75 |
| 6 " | .11 | 1.10 | 8.00 |
| 7 " | .12 | 1.15 | 8.80 |
| 8 " | .13 | 1.25 | 9.40 |
| 9 " | .14 | 1.35 | 10.40 |
| 10 " | .15 | 1.45 | 11.00 |
| 12 " | .18 | 1.75 | 13.00 |
| 14 " | .20 | 2.25 | 17.00 |
| 16 " | .35 | 3.75 | 30.00 |
| 18 " | .40 | 4.60 | 35.00 |

EARTHENWARE SAUCERS

| | Each | Doz. | 100 |
|----------|--------|--------|--------|
| 4 inches | \$0.02 | \$0.15 | \$1.12 |
| 5 " | .03 | .18 | 1.40 |
| 6 " | .04 | .24 | 1.88 |
| 7 " | .05 | .31 | 2.40 |
| 8 " | .06 | .47 | 3.60 |
| 9 " | .08 | .62 | 4.80 |
| 10 " | .09 | .78 | 6.00 |
| 11 " | .11 | .94 | 7.20 |
| 12 " | .15 | 1.17 | 9.00 |
| 14 " | .25 | 1.95 | 15.00 |

"EXCELSIOR" PLANT TUBS

| | | |
|--------|-----------------------------|--------|
| No. 1. | 13 in. diam., 11 in. staves | \$1.25 |
| No. 2. | 14 1/2 " 13 " | 1.50 |
| No. 3. | 16 " 15 " | 1.90 |
| No. 4. | 18 " 16 1/2 " | 2.25 |
| No. 5. | 20 " 18 " | 2.75 |
| No. 6. | 24 " 21 " | 3.50 |

POT HANGERS

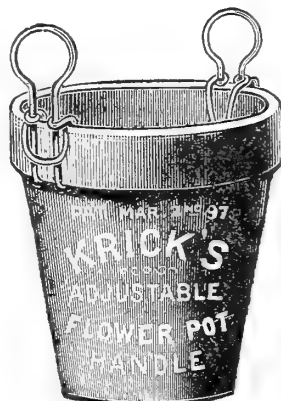
| | Each | Doz. |
|-----------------------------|--------|--------|
| No. 1. For 3 to 5-in. pots | \$0.04 | \$0.40 |
| No. 2. For 6 and 7-in. pots | .05 | .50 |
| No. 3. For 8 to 10-in. pots | .06 | .60 |

FERN PANS

| Width | Height. | Each | Doz. | 100 |
|---------|-----------|--------|--------|--------|
| 4 in. | 1 7/8 in. | \$0.04 | \$0.31 | \$1.65 |
| 4 3/4 " | 2 1/8 " | .05 | .33 | 2.20 |
| 5 1/2 " | 2 1/4 " | .06 | .41 | 2.75 |
| 6 1/4 " | 2 1/2 " | .07 | .49 | 3.30 |
| 7 " | 2 3/8 " | .09 | .55 | 3.85 |
| 8 " | 3 1/8 " | .11 | .79 | 5.50 |
| 9 " | 3 1/4 " | .15 | .95 | 6.60 |

FERN DISH LINERS

| Width | Depth | Each | Doz. | 100 |
|-------|-----------|--------|--------|--------|
| 7 in. | 1 7/8 in. | \$0.12 | \$1.00 | \$6.00 |



BULB PANS, Earthenware



Bulb Pan

| Diam. inside | Each | Doz. | 100 |
|--------------|--------|--------|--------|
| 6 inches | \$0.07 | \$0.68 | \$3.75 |
| 7 " | .08 | .78 | 4.80 |
| 8 " | .10 | .98 | 6.00 |
| 9 " | .15 | 1.30 | 8.40 |
| 10 " | .20 | 1.63 | 10.80 |
| 12 " | .25 | 2.28 | 15.00 |
| 14 " | .50 | 4.55 | 30.00 |
| 16 " | .90 | 7.80 | 60.00 |
| 18 " | 1.25 | 11.70 | 90.00 |

SEED PANS, Earthenware

| | Each | Doz. |
|------------------|--------|--------|
| 6 inches, square | \$0.20 | \$2.00 |
| 8 " " " | .25 | 2.50 |
| 10 " " " | .30 | 3.00 |
| 12 " " " | .40 | 3.50 |



Seed Pan

CEDAR PLANT TUBS

| No. o. | Outside diam. | Length of stave outside | |
|--------|---------------|-------------------------|--------|
| No. 0. | 27 inches | 24 inches | \$5.50 |
| No. 1. | 25 " | 22 " | 5.00 |
| No. 2. | 23 " | 20 " | 4.50 |
| No. 3. | 21 " | 18 " | 4.00 |
| No. 4. | 19 1/2 " | 16 " | 3.00 |
| No. 5. | 18 " | 14 " | 2.75 |
| No. 6. | 16 1/2 " | 13 " | 2.25 |
| No. 7. | 15 " | 12 " | 2.00 |
| No. 8. | 12 " | 10 " | 1.75 |



Cedar Plant Tub

ORCHID BASKETS AND PANS

| EARTHEN PANS | | | WOOD BASKETS | | | EARTHEN BASKETS | | |
|--------------|--------|--------|--------------|--------|--------|-----------------|--------|--------|
| Round | Each | Doz. | Square | Each | Doz. | Square | Each | Doz. |
| 6 in. | \$0.20 | \$1.80 | 6 in. | \$0.30 | \$3.50 | 4 in. | \$0.15 | \$1.35 |
| 8 " | .30 | 2.50 | 8 " | .40 | 4.25 | 6 " | .25 | 2.25 |
| 10 " | .40 | 3.60 | 10 " | .50 | 5.00 | 7 " | .30 | 3.00 |
| 12 " | .50 | 5.00 | 12 " | .60 | 6.50 | | | |

COLUMBIA PLANT TUBS

Hexagon shaped, made of yellow pine, nicely finished in dark green color.

| | |
|-------------------------------|--------|
| 12 in. diameter x 11 in. high | \$1.10 |
| 15 " x 14 " | 1.65 |
| 18 " x 16 " | 2.25 |
| 21 " x 18 " | 2.75 |
| 24 " x 20 " | 3.50 |

WOOD FIBRE PLANT TUBS

Complete, with saucers.

| | Green enameled | Plain mahogany color |
|---------|----------------|----------------------|
| 10 inch | \$0.90 | \$0.55 |
| 12 " | 1.10 | .70 |
| 14 " | 1.60 | 1.10 |
| 18 " | 4.40 | 3.75 |

CEDAR PLANT BUCKETS

Plain, unpainted, no handles. 12 1/2 inch diameter. Each, 50c.; \$5.00 per doz.

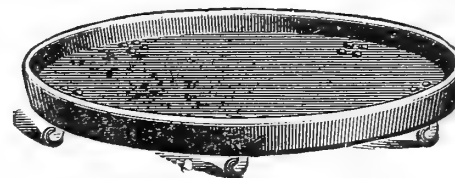
SQUARE PLANT TUBS

| No. o. | Square inches | Depth | |
|--------|---------------|----------|--------|
| No. 1. | 12 | 11 in. | \$0.90 |
| No. 2. | 14 | 13 " | 1.10 |
| No. 3. | 16 | 14 1/2 " | 1.35 |
| No. 4. | 18 | 17 " | 1.75 |

WOOD FIBRE FLOWER VASES

| No. | Diam. inside | Depth inside | Each | Doz. |
|-----|--------------|--------------|--------|--------|
| 0 | 8 in. | 13 in. | \$0.50 | \$5.25 |
| 1 | 5 1/2 " | 10 " | .45 | 4.75 |
| 2 | 4 1/2 " | 9 " | .40 | 4.25 |
| 3 | 4 " | 6 " | .35 | 3.50 |
| 4 | 3 " | 4 1/2 " | .30 | 3.00 |
| 00 | 9 " | 21 " | 1.00 | 9.00 |
| 11 | 5 " | 18 " | .50 | 4.80 |
| 22 | 4 1/2 " | 15 " | .45 | 4.20 |
| 33 | 4 " | 12 " | .40 | 3.60 |
| 44 | 3 " | 9 " | .35 | 3.00 |
| 000 | 9 " | 29 " | 1.75 | 18.00 |

ROLLING STANDS, Wood Fibre



For heavy plants and palms. Made of indurated fibre ware.

| Size | Pot | Tub | Each | Doz. |
|-----------|--------|-------|--------|--------|
| 12 inches | 10 in. | | \$0.60 | \$6.50 |
| 14 " | 12 " | No. 8 | .70 | 7.75 |
| 16 " | 14 " | " 8 | .90 | 9.00 |
| 18 " | 16 " | " 7-6 | 1.00 | 10.00 |
| 20 " | | " 5 | 1.10 | 12.00 |
| 22 " | | " 4 | 1.35 | 15.00 |

6 pieces of any one size, Pots, Saucers, etc., at dozen rate, 50 at 100 rate, 500 at 1000 rate.

POULTRY FOODS, Etc.

Write for Complete Poultry Supply Catalogue

ALFALFA MEAL. 5 lbs. 20c., 35c. for 10 lbs., 25 lbs. 75c., \$1.10 for 50 lbs., 100 lbs. \$2.00.
ANIMAL MEAL. 5 lbs. 20c., 40c. for 10 lbs., 25 lbs. 75c., \$1.35 for 50 lbs., 100 lbs. \$2.50.
BONE MEAL. Very fine for chicks. 5 lbs. 25c., 40c. for 10 lbs., 25 lbs. 75c., \$1.50 for 50 lbs., 100 lbs. \$2.50.
BONE, COARSE GRANULATED. For large fowls. 5 lbs. 25c., 40c. for 10 lbs., 25 lbs. 75c., \$1.50 for 50 lbs., 100 lbs. \$2.50.
BONE, FINE GRANULATED. For young fowls. 5 lbs. 25c., 40c. for 10 lbs., 25 lbs. 75c., \$1.50 for 50 lbs., 100 lbs. \$2.50.
BUCKWHEAT. 10c. per qt. Price variable; please ask for quotations.
CHARCOAL. Fine and coarse ground. 1 lb. 7c., 30c. for 5 lbs., 10 lbs. 45c., \$1.00 for 25 lbs., 100 lbs. \$3.50.
CHICK FOOD. (*Purina*). 5 lbs. 25c., 40c. for 10 lbs., 25 lbs. 75c., \$1.50 for 50 lbs., 100 lbs. \$2.50.
CHICK FOOD. (*Cypher's*). 5 lbs. 25c., 40c. for 10 lbs., 25 lbs. 75c., \$1.50 for 50 lbs., 100 lbs. \$2.50.
CHICK MANNA. 1 lb. 10c., 40c. for 5 lbs., 15 lbs. \$1.10, \$4.20 for 60 lb. box.
CHICK MEAL. (*Spratt's*). 25c. per carton, 5 lbs. 50c., 25 lbs. \$1.75, \$3.25 for 50 lbs., 100 lbs. \$6.50.
CLIMAX POWDER. (*Rust's*). 25c., 50c., \$1.00 and \$1.50 per package.
CLOVER MEAL. (See Alfalfa Meal).
CONDITION POWDER. (*Sheridan's*). 25c. per package, 2 1/4 lb. can \$1.00.
CRACKED CORN. 10 lbs. 25c., 80c. for 50 lbs., 100 lbs. \$1.60.
CRACKLINGS. (*Fresh Pork*). In original cakes of about 50 lbs., 4c. per lb.
CRISSELL. (*Spratt's*). 5 lbs. 25c., 50c. for 10 lbs., 25 lbs. \$1.00, \$3.50 for 100 lbs.
CUT CLOVER HAY. 5 lbs. 20c., 35c. for 10 lbs., 25 lbs. 60c., \$1.10 for 50 lbs., 100 lbs. \$2.00.
DOG CAKES. (*Spratt's*). 3 lbs. 25c., 40c. for 5 lbs., 25 lbs. \$1.75, 50 lbs. \$3.50, \$6.50 per 100 lb. box.
DOG CAKES. (*Austin's*). 3 lbs. 25c., 40c. for 5 lbs., 25 lbs. \$1.75, 50 lbs. \$3.50, \$6.50 for 100 lbs.
EGG FOOD. (*Imperial*). 26 oz. package 25c., 50c. for 60 oz. package.
EGG MAKER AND CHICK GROWER. (*Lee's*). 2 1/2 lbs. 25c., \$2.00 for 25 lbs.
EGG PRODUCER. (*Rust's*). 25c., 50c., \$1.00 and \$1.50 per package.
EGG SALT. (*German*). 2 oz. 30c., 50c. for 4 oz., 1/2 lb. 80c., \$1.50 per lb.
GRANULATED MILK. 5 lbs. 25c., 50c. for 10 lbs., 25 lbs. \$1.00, \$1.75 for 50 lbs., 100 lbs. \$3.00.

GRIT. (*Mica Spar*). Coarse, pigeon and fine. Always state which is desired when ordering. 5 lbs. 15c., 35c. for 25 lbs., 50 lbs. 50c., 85c. for 100 lbs., 500 lbs. \$3.75.
GRIT. (*Mica Crystal*). Coarse, pigeon and fine. Please state which is desired when ordering. 5 lbs. 15c., 35c. for 25 lbs., 50 lbs. 50c., 85c. for 100 lbs., 500 lbs. \$3.75.
HEMP SEED. 12c. per qt., peck 50c., \$1.75 per bus.
H. O. POULTRY FOOD. 5 lbs. 20c., 35c. for 10 lbs., 25 lbs. 75c., \$2.25 for 100 lbs.
HULLED OATS. 5 lbs. 20c. Price variable; please ask for quotations.
KAFFIR CORN. 10c. per qt. Price variable; please ask for quotations.
LEE'S STOCK FOOD AND CONDITIONER. 2 1/2 lbs. 25c., 75c. for 7 1/2 lb. package, 25 lb. pail \$2.50, \$7.00 for 100 lb. box.
LINSEED MEAL. (*New Process*). 7c. per lb., 5 lbs. 30c., \$1.25 for 25 lbs.
MASH FOOD. (*Purina*). 5 lbs. 20c., 35c. for 10 lbs., 25 lbs. 65c., \$1.25 for 50 lbs., 100 lbs. \$2.25.
MEAT. (*Prepared Poultry*). 5 lbs. 25c., 40c. for 10 lbs., 25 lbs. 75c., \$1.50 for 50 lbs., 100 lbs. \$2.75, \$12.50 for 500 lbs.
MICA GRIT. (See Grit.)
OATMEAL. (*Pin Head*). 5 lbs. 25c. For larger quantities price quoted upon application.
OYSTER SHELL. Coarse and fine. 5 lbs. 10c., 25c. for 25 lbs., 100 lbs. 75c., 500 lbs. \$3.50.
PEAS. (*Canadian*). 10c. per qt. Price variable; please ask for quotations.
PIGEON FOOD. (*Purina*). 5 lbs. 20c., 35c. for 10 lbs., 25 lbs. 75c., \$1.35 for 50 lbs., 100 lbs. \$2.50, \$11.25 for 500 lbs.
POULTRY POWDER. (*Barker's*). For poultry, horses and cattle. 25c. per package.
PRATT'S CATTLE FOOD. 5 lbs. 50c., 75c. for 12 lbs., 25 lbs. \$1.50, \$3.00 for 50 lbs.
PRATT'S POULTRY FOOD. 8 oz. package 10c., 25c. for 26 oz., 5 lbs. 60c., \$1.25 for 12 lbs., 25 lbs. \$2.50. (12 lb. bucket \$1.35.)
PUPPY CAKES. (*Spratt's*). 3 lbs., 30c., 50c. for 5 lbs., 25 lbs. \$1.90, \$3.50 for 50 lbs.
RICE. (*Broken*). 6c. per lb. 10 lbs., 55c., \$1.25 for 25 lbs.
SALT CAT. 10c. per brick, per doz. \$1.00.
SCRATCH OR POULTRY FOOD. (*Purina*). 5 lbs. 20c., 35c. for 10 lbs., 25 lbs. 65c., \$1.25 for 50 lbs., 100 lbs. \$2.25, 500 lbs. \$10.00.
SUNFLOWER SEED. 10c. per qt., 4 qts. 30c., 55c. per peck, bushel \$1.75.
TERRIER BISCUITS. (*Spratt's*). 3 lbs. 25c., 40c. for 5 lbs., 25 lbs. \$1.90.

POULTRY REMEDIES, Etc.

CONKEY ROUP CURE. 50c. and \$1.00 per bottle.
DEATH TO LICE OINTMENT. 1 oz. box 10c., 25c. for 3 oz.
DEATH TO LICE POWDER. (*Lambert's*). 5 oz. box 10c., 25c. for 15 oz. box, 48 oz. box 50c., \$1.00 for 100 oz. package.
DEATH TO LICE SPECIAL. 4 oz. box 10c., 25c. for 16 oz.
DOG MEDICINES. (*Spratt's*). Alternative Cooling Tablets 50c. per box, Diarrhea and Dysentery Cure 50c., Distemper Tablets 75c., Eczema Cure 50c., Locurium Ointment 50c., Mange Cure 50c., Purgative Tablets 50c., Puppy Vermifuge Tablets 50c.
GAPE CURE. (*Madoc*). 20c. and 35c. per package.
GAPE EXTRACTORS. Metz's 25c., Hallowell's 10c., Pilling's 25c.
GERMOZONE. (*Tablets*). 50c. per box.
 " (*Liquid*). 12 oz. bottle 50c.
LICE KILLER. (*Lee's*). 35c. per qt., 1/2 gal. 60c., \$1.00 per gal.
 " (*Rust's*). 35c. per qt., 1/2 gal. 60c., \$1.00 per gal.
 " (*Pratt's*). 35c. per qt., 1/2 gal. 60c., \$1.00 per gal.

LICE POWDER. (*Lee's*). 25c. per package.
 " (*Pratt's*). 5 oz. 10c., 25c. per lb., 2 1/2 lbs. 50c.
 (See also Death to Lice Powder.)
MULTUM IN PARVO POWDER. 20c. and 35c. per package.
OIL OF TAR. Qt. 40c., 65c. per 1/2 gal., 1 gal. \$1.00, \$4.00 for 5 gals.
PERSIAN INSECT POWDER. 15c. per 1/4 lb., 1 lb. 40c.
RIGLER'S FAMOUS REMEDIES. 25c. and 50c.
ROUP CURE. (*Cassell's*). 20c. and 40c. per package.
ROUP PILLS. (*Rust's Havens*). 50 for 25c., \$1.00 for 250.
ROUP SYRINGE. Price 10c. each.
SHEEP DIP. (*Cooper's*). 50c. per package.
SPONGIA. 15c., 25c. and 40c. per bottle.
THYMO CRESOL. 4 oz. bottle 25c., 40c. for 8 oz., qt. 70c.
TOBACCO DUST. 10c. per lb., 5 lbs. 25c., \$1.00 for 25 lbs.
TOBACCO STEMS. 5 lbs. 20c., \$1.00 per barrel, per bale \$2.00.
VERO INSECT POWDER. 15c. and 30c. per package.

PRAIRIE STATE INCUBATORS AND BROODERS

INCUBATORS

| | Capacity. | Price. |
|-----------------|-----------|---------|
| Junior No. 2 | 115 eggs | \$15.00 |
| No. 0 | 100 " | 18.00 |
| No. 1 Diffusive | 150 " | 22.50 |
| No. 2 | 240 " | 32.00 |
| No. 3 | 390 " | 38.00 |

BROODERS

| | Chick Capacity. | Price. |
|---------------|-----------------|---------|
| No. 5 Indoor | 50 | \$10.00 |
| No. 1 Outdoor | Colony house | 18.00 |
| No. 2 | " | 14.00 |
| No. 3 | " | 10.00 |

We also carry Mandy Lee Brooders in stock.

A Complete List of Founts, Feed Devices, Bone Mills, etc., is offered in our Poultry Supply Catalogue

MICHELL'S HIGH GRADE FERTILIZERS

Prices subject to market changes

ASHES (Canadian Hardwood). These contain all the fertilizing elements except nitrogen. 5 lbs., 20c.; 35c. per 10 lbs.; 25 lbs., 60c.; 85c. per 50 lbs.; 100 lbs., \$1.50; \$2.50 per barrel; ½ ton, \$10.00; \$18.00 per ton.

BLAKER'S "Odorless" Lawn Dressing. One of the best fertilizers, supplying just what every worn-out lawn requires. Per 100 lbs., \$3.00. F. O. B. Factory only. Special price will be quoted on larger quantities.

BLOOD (Dried). Very rich in nitrogen. 5 lbs., 30c.; 50c. per 10 lbs.; 25 lbs., \$1.10; \$2.00 per 50 lbs.; 100 lbs., \$3.75; \$6.75 per 200 lbs.

BLOOD FLOUR. Contains the largest amount of nitrogen of any of bone or blood preparation. 5 lbs., 50c.; 85c. per 10 lbs.; 25 lbs., \$1.75; \$6.00 per 100 lbs.; 200 lbs., \$11.50.

BONE FLOUR (Pure). Ground perfectly fine; excellent for pot plants or beds where an immediate effect is wanted. 5 lbs., 25c.; 45c. per 10 lbs.; 25 lbs., \$1.00; \$1.50 per 50 lbs.; 100 lbs., \$2.50; \$4.50 per bbl. of 200 lbs.; ton, \$40.00.

BONE MEAL. Michell's Strictly Pure and Fresh. The most substantial fertilizer for lawns and plants is Michell's Bone Meal. It keeps on feeding the soil for fully ten months. 3 lb. bag, 15c.; 25c. per 5 lb. bag; 10 lbs., 40c.; 85c. per 25 lbs.; 50 lbs., \$1.25; \$2.15 per 100 lbs.; 200 lb. sack, \$3.50; \$32.00 per ton.

BONE. Pure, Coarse Ground. Excellent fertilizer for lawns and borders, coarser than bone meal. 25 lbs., 85c.; \$1.25 per 50 lbs.; 100 lbs., \$2.15; \$3.50 per 200 lb. sack; \$32.00 per ton.

BONORA. 25c. per trial package; 1 lb., 50c. (makes 28 gallons liquid); \$2.50 per 5 lbs.

BOWKER'S PLANT FOOD. Made especially for plants growing in conservatory or house. Clean, free from offensive odor. Package, 15c. and 25c.; by mail, 25c. and 40c.

CLAY'S FERTILIZER. Imported manure, especially recommended for flowers or vegetables to bring the highest perfection. Per lb., 15c.; 60c. per 5 lbs.; 10 lbs., \$1.10; 28 lb. sack, \$2.00; \$3.50 per 56 lbs.; 112 lbs., \$6.50.

COTTON SEED MEAL. 5 lbs., 25c.; 40c. per 10 lbs.; 25 lbs., 85c.; \$1.50 per 50 lbs.; 100 lbs., \$2.50; \$4.00 per 200 lb. sack; ton, \$33.00.

DISSOLVED BONE. Fine for immediate results. 5 lbs., 25c.; 40c. per 10 lbs.; 25 lbs., 85c.; \$1.25 per 50 lbs.; 100 lbs., \$2.15; \$3.50 per 200 lbs.; ton, \$32.00.

FISH GUANO. An excellent fertilizer. 5 lbs., 40c.; 60c. per 10 lbs.; 25 lbs., \$1.00; \$3.00 per 100 lbs.; 200 lbs., \$5.25; \$47.00 per ton.

FLORA VITAE. A concentrated preparation for plants. 1 lb., 15c.; 50c. per 5 lbs.; in bulk, 50 lbs., \$1.75; \$3.00 per 100 lbs.

GUANO (Pure Peruvian). 1½ lb. box, 15c.; 25c. per 3½ lb. box; 10 lbs., 50c.; 90c. per 25 lbs.; 100 lbs., \$2.50; \$4.50 per 200 lb. sack; per ton, \$40.00.

GUANO (Potato, Corn and Truck). Sharpless and Carpenter's Brand. Guaranteed analysis: Actual potash, 6 to 8 per cent.; ammonia, 1½ to 2½ per cent.; available phos. acid, 6 to 8 per cent.; in original sacks only. Price, \$3.50 per sack of 200 lbs.; ton, \$30.00.

HORN SHAVINGS. A very valuable and rich fertilizer, especially for roses, chrysanthemums, etc. 10c. per lb.; 5 lbs., 40c.; \$1.75 per 25 lbs.; 50 lbs., \$2.75; \$5.00 per 100 lbs.

KAINIT (Pure). Apply at the rate of 1000 lbs. per acre. 5 lbs., 20c.; 35c. per 10 lbs.; 25 lbs., 50c.; \$1.25 per 100 lbs.; 200 lb. sack, \$2.00; \$15.00 per ton.

LAND PLASTER (Nova Scotia). A valuable top dressing. It also purifies and sweetens worn out, sour soils. Used also extensively for mixing with Paris Green for destroying insects. 5 lbs., 15c.; 30c. per 25 lbs.; 50 lbs., 50c.; 85c. per 100 lbs.; 200 lbs., \$1.50; 300 lb. barrel, \$2.00; \$10.00 per ton.

LAWN DRESSING (Michell's Odorless). Very rich in fertilizing ingredients. Makes your lawn green, bright and durable. 5 lbs., 30c.; 50c. per 10 lbs.; 25 lbs., \$1.00; \$1.75 per 50 lbs.; 100 lbs., \$3.00; \$5.00 per 200 lb. sack; ½ ton, \$21.00; \$40.00 per ton.

MANURE. We can supply at short notice, strictly first-class, clean, short or long manure. In carload lots only at \$1.25 per ton. Special price will be quoted on large quantities.

MAPES CELEBRATED FERTILIZERS. Prices quoted here are F. O. B. Philadelphia. When shipped direct from Mapes' factory the price will be 30c. less per sack, and \$3.00 less per ton than prices herewith quoted. No less than 200 lb. sacks are sold as we do not carry Mapes Fertilizers in stock.

| | Sack of 200 lbs. | Ton of 2000 lbs. |
|--|------------------|------------------|
| Potato Manure | \$4.50 | \$42.00 |
| Corn Manure | 4.25 | 40.00 |
| Cabbage and Cauliflower Manure | 4.50 | 43.00 |
| Fruit and Vine Manure | 4.50 | 43.00 |
| Grass and Grain, Spring Top dressing | 4.75 | 46.00 |
| Complete Manure, for general use | 4.50 | 42.00 |
| Complete Manure, for heavy soils | 4.75 | 45.00 |
| Complete Manure, for light soils | 4.85 | 47.00 |
| Vegetable Manure, for all soils | 4.85 | 47.00 |
| Early Vegetable and Truck Manure | 4.85 | 47.00 |

MICHELL'S PLANT FOOD. Very effective, clean and easily applied. 15c. per pkg.; 4 pkgs., 50c. (by mail, 24c. per pkg.).

MURIATE OF POTASH. Lb., 10c.; 35c. per 5 lbs.; 10 lbs., 50c.; \$1.15 per 25 lbs.; 50 lbs., \$1.75; \$3.00 per 100 lbs.; 200 lbs., \$5.50.

NITRATE OF SODA. Should not be applied until the plants are above the ground, when 100 to 150 lbs. per acre should be sown with other fertilizers, or mixed with phosphates. Lb., 8c.; 25c. per 5 lbs.; 10 lbs., 50c.; \$1.10 per 25 lbs.; 50 lbs., \$2.00; \$3.50 per 100 lbs.; 200 lbs., \$6.75; \$33.00 per ½ ton; ton, \$65.00.

NITRO CULTURE (Nitrogen Fixing Bacteria). For all leguminous crops. 25c. and 50c. per pkg.; per pkg. for an acre, \$1.50. (Send for descriptive circular).

PHOSPHATE (Baugh's Celebrated Double Eagle Brand). 5 lbs., 20c.; 35c. per 10 lbs.; 25 lbs., 60c.; \$1.00 per 50 lbs.; 100 lbs., \$1.75; \$3.00 per 200 lbs.; ton, \$25.00.

PHOSPHATE. Super High Grade. Analysis: Ammonia, 4 to 6 per cent.; bone phosphate, 24 per cent.; available phos. acid, 6 to 8 per cent.; sulph. potash, 1 to 2 per cent. It stands without a rival as the largest crop producer. Apply 400 lbs. per acre. 5 lbs., 20c.; 35c. per 10 lbs.; 25 lbs., 60c.; \$1.75 per 100 lbs.; 200 lbs., \$3.50; \$30.00 per ton.

POTASH AND PREPARED LIME. For top dressing lawns and fields. 100 lbs., \$1.50; \$6.25 per 500 lbs.; ton, \$15.00.

POTATO MANURE (Baugh's). 25 lbs., 75c.; \$1.10 per 50 lbs.; 100 lbs., \$2.00; \$3.50 per 200 lb. bag; ton, \$30.00.

POUDRETTE. Lb., 10c. (26c. by mail); 20c. per 5 lbs.; 10 lbs., 35c.; 60c. per 25 lbs.; 50 lbs., \$1.00; \$1.50 per 100 lbs.; 200 lb. sack, \$2.50; \$5.00 per 500 lbs.; \$8.00 per 1000 lbs.; ton, \$15.00.

PREPARED LIME. For top dressing lawns and wornout soils. 100 lbs., \$1.00; \$4.00 per 500 lbs.; ton, \$11.00.

SALT (Agricultural Brand). For top dressing gardens or asparagus beds. Apply early in spring, at rate of 600 to 800 lbs. per acre. 10 lbs., 20c.; 25 lbs., 30c.; 50 lbs., 55c.; \$1.00 per 100 lbs.; 200 lbs., \$1.50; \$10.00 per ton.

SHEEP MANURE (Pure, Fresh Pulverized). One of the richest general fertilizers. 2 lbs., 15c.; 25c. per 5 lbs.; 10 lbs., 40c.; \$1.00 per 25 lbs.; 50 lbs., \$1.50; \$2.50 per 100 lbs.; 500 lbs., \$12.00; \$17.00 per ½ ton; ton, \$32.00.

SOOT (Imported Scotch). Lb., 10c.; 35c. per 5 lbs.; 25 lbs., \$1.25; \$4.00 per 100 lbs.

SULPHATE OF AMMONIA. Lb., 10c.; 35c. per 5 lbs.; 10 lbs., 60c.; \$2.50 per 50 lbs.; 100 lbs., \$4.50.

TANKAGE. 100 lbs., \$2.50; \$4.25 per 200 lbs.; \$35.00 per ton.

THOMSON'S FLOWER AND VEGETABLE MANURE. This is one of the very best fertilizers, introduced from England, and can be highly recommended to any one wishing an immediate effect in forcing. Highest testimonials from those who have tested its merits. Lb., 15c.; 60c. per 5 lbs.; 10 lbs., \$1.10; \$1.75 per 25 lb. sack; 56 lb. sack, \$3.25; \$6.25 per 112 lb. sack.

TOBACCO STEMS. Largely used for covering lawns during the winter. Lb., 5c.; 20c. per 5 lbs.; per bushel, 50c.; \$1.00 per barrel; large bale, \$2.00; \$6.50 per ½ ton; ton, \$12.00.

WOOD ASHES (Canada Unleached Hardwood). 5 lbs., 20c.; 35c. per 10 lbs.; 25 lbs., 60c.; 85c. per 50 lbs.; 100 lbs., \$1.50; barrel, \$2.50; \$10.00 per ½ ton; ton of 2000 lbs., \$18.00. Apply about 1000 lbs. to the acre.

INSECT DESTROYERS, Etc.

Prices subject to Market Changes

Alcohol. For nicotinic lamps. Per quart, 65c.; \$1.75 per gallon.
Ant Exterminator. Very effectual for destroying ants in gardens and lawns. Per ¼ lb., 20c.; 40c. per ½ lb.; per lb., 75c.

Aphis Punk. Kills aphis and thrip very effectively. Per pkge., 60c.; \$6.50 per 12 pkges.

Arsenate of Lead. For spraying trees and shrubbery against attacks of leaf beetles. Price, 25c. per lb.; 5 lbs., 90c.; \$1.70 per 10 lbs.; \$8.00 per 50 lbs.; 100 lbs., \$15.00.

Bodlime. Stops canker worms, caterpillars and creeping insects from crawling up trees. 5 lbs., 90c.; \$1.35 per 10 lbs.; 25 lbs., \$2.75.

Bordeaux Mixture. For black rot, downy mildew, and anthracnose of grape, potato blight, potato rot, leaf blight of cherry, pear, quince and other fungus diseases. Per lb. box, 20c.; 75c. 5 lbs., makes 25 gallons spray; \$1.25 per 10 lbs., makes 50 gallons spray; \$3.00 per 25 lb. box, makes 125 gallons.

Bordeaux Mixture. In paste form. Per qt., 40c.; \$1.00 per gal.

Bug Death. Now largely used instead of Paris Green, more safe, just as effectual, and acts as a fertilizer as well as an insecticide. Price, 1 lb., 15c.; 35c. per 3 lbs.; 5 lbs., 50c.; \$1.00 per 12½ lbs.; 100 lbs., \$7.50. (Special Shaker, 25c.)

Cattle Comfort. For ridding cattle and horses of flies. Qt., 45c.; \$1.15 per gallon.

Copperdine. For black rot, carnation rust and anthracnose of the grape, pear, leaf blight, apple scab and powdery mildew. 60c. per qt.; \$1.50 per gallon.

Copper Soap (Perm.) Positive cure for mildew, rust and all fungus. Per can, 75c. Dilute 1 part soap to 30 parts water.

Cow Ease. The finest article for affording comfort to cattle, the flies will not bother them to any extent if this remedy is used, they will yield more milk and remain in better condition. Price, per qt., 35c.; 60c. per ½ gallon.; per gallon, \$1.00; 5 gallons, \$4.00.

Dalmation or Persian Powder. Pure. ¼ lb., 15c.; 40c. per lb.; 5 lbs., \$1.75.

Fir Tree Oil. For destroying insects, such as mealy bug, red spider, scale, thrip, green fly, etc. Full directions with each can. ½ pt., 50c.; 75c. per pt.; per qt., \$1.50; \$2.75 per ½ gallon; per gallon, \$5.00.

Fir Tree Oil Soap. ½ lb., 25c.; 75c. per 2 lbs.

Fostite. Prevents mildew. 5 lbs., 60c.; \$2.75 per 25 lbs.

Germozone. For disinfecting. Per bottle or box, 50c.

Grape Dust. Best remedy for mildew. 5 lbs., 30c.; 60c. per 10 lbs.; 25 lbs., \$1.35; \$5.00 per 100 lbs.

Hellebore. For destroying rose slugs. 10c. per ¼ lb.; ½ lb., 15c.; 25c. per lb.; 5 lbs., \$1.85.

Kerosene Emulsion. (Paste). For plant lice of any kind. 1 lb., 15c.; 60c. per 5 lb. can, makes 50 gallons spray; 25 lb. can, \$2.50.

Kerosene Emulsion. (Liquid). Per qt., 40c.; \$1.00 per gallon.

Kil-o-Scale. 1 pt., 30c.; 50c. per qt.; ½ gallon, 75c.; \$1.25 per gallon; 5 gallons, \$5.00; \$21.25 per 25 gallons; 50 gallons, \$42.50.

Kil-Worm. Destroys worms, grubs, particularly useful on grounds and lawns, but should not be applied directly to any other growing plants. Dilutes 1 part to 50 parts of water. Qt., 65c.; \$1.25 per ½ gallon; gallon, \$2.00; \$9.00 per 5 gallons.

Lemon Oil. Will destroy mealy bug, scale, thrip, red spider, etc. Per ½ pt., 25c.; 40c. per pt.; per qt., 75c.; \$1.25 per ½ gallon; per gal., \$2.00; \$9.00 per 5 gals. Dilute 1 part to 30 of water.

London Purple. Cheaper and less dangerous than Paris Green. Lb., 25c.; \$1.10 per 5 lbs. Special price on larger quantity.

Lye (Concentrated). For use in spraying. 15c. per can; per doz. cans, \$1.75.

Nicotinic. A powerful insecticide for evaporizing. ¼ pt., 70c.; \$1.25 per ½ pt.; per pt., \$2.50; \$4.50 per qt. Lamps, each, 50c.

Nico Fume. (Liquid). For spraying and vaporizing. Price, ¼ pt., 50c.; \$1.50 per pt.; ½ gallon, \$5.50; \$10.50 per gallon.

Nico Fume. An improvement on Aphis Punk; elegant reports from florists who have used it. Positive death to red spider and aphis. Put up in air-tight metal packages. Price, per box, 75c.; \$3.50 per 144 sheets; 288 sheets, \$6.50.

Nikoteen. For spraying and vaporizing. Pt., \$1.50; 10 pts., \$14.00.

Paris Green (Pure). ¼ lb., 15c.; 25c. per ½ lb.; lb., 45c.; \$2.00 per 5 lbs.; 14 lbs., \$5.25.

Persian Insect Powder. Fresh and pure. Per ¼ lb., 15c.; 40c. per lb.

Rose Leaf Extract of Tobacco. Per qt., 50c.; \$1.25 per gallon; 5 gallons, \$4.25.

Seal Oil Soap. 1 lb. can, 25c.; \$2.20 per 10 lbs.; 30 lb. can, \$6.60.

Shoo Fly. Keeps the flies from cattle and horses. Per qt., 35c.; \$1.00 per gallon.

Slug Shot. Canister with perforated top, 15c.; 25c. per 5 lbs.; 10 lbs., 50c.; \$1.20 per 25 lbs.; 50 lbs., \$2.25; \$4.25 per 100 lbs.; (¾ c. per lb. F. O. B. factory), 4c. per lb. F. O. B. Philadelphia.

Sulphur. A preventive and cure for mildew. Lb., 7c.; 30c. per 5 lbs.; 25 lbs., \$1.25; \$4.00 per 100 lbs.

Scalecide. (F. O. B. Philadelphia). 45c. per qt.; gallon, \$1.15; \$3.75 per 5 gallons; 10 gallons, \$6.50. Special price will be quoted F. O. B. factory.

Scale Destroyer (Target Brand). Qt., 35c.; 65c. per ½ gal.; gal, \$1.00; \$3.75 per 5 gals.; 25 gals., \$15.00; \$25.00 per 50 gals.

Sulphate of Copper. For spraying. Per lb., 15c.; \$1.25 per 10 lbs.; 25 lbs., \$2.75; \$10.50 per 100 lbs.

Sulpho Naphthol. A germicide and insecticide. 1 oz. bottle, 10c.; 25c. per 3 oz. bottle; 8 oz. bottle, 50c.

Sulpho Tobacco Soap. 4 oz. pkg., 10c.; 20c. per 8 oz. pkg.

Sulphur Candles. Large, 25c. each; doz., \$2.50; small, 10c. doz., \$1.10.

Thymo Cresol. Both an insecticide and disinfectant, highly recommended. 4 oz. bottle, 25c.; 40c. per 8 oz. bottle; qt., 70c.; ½ gallon, \$1.10; \$2.00 per gallon.

Tobacco Dust. Cheaper than snuff and quite as effectual. Per lb., 10c.; 45c. per 10 lbs.; 25 lbs., \$1.00; \$3.50 per 100 lbs.

Tobacco Dust (Stoothoffs). We offer this for either dusting or burning. **Dusting Powder**—5 lbs., 35c.; 60c. per 10 lbs.; 25 lbs., \$1.25; \$2.25 per 50 lbs.; 100 lbs., \$4.00. **Burning Powder**—5 lbs., 40c.; 70c. for 10 lbs.; 25 lbs., \$1.50; \$4.50 for 100 lbs.

Tobacco Soap (Pinner). For destroying insects, parasites and their eggs infesting either plants or animals. ½ lb., 20c., 40c. per lb.

Tobacco Stems, Fresh. For fumigating Lb., 5c.; 5 lbs., 20c.; \$1.00 per bbl.; large bale, \$2.00; \$6.50 per ½ ton; ton, \$12.00.

TOBACKINE PRODUCTS

Tobakine Fumigating Paper. Per pkge., 60c.; \$6.50 per doz. pkges.

Tobakine Fumigating Liquid. ¼ pt., 60c.; \$1.10 per ½ pt.; pt., \$2.00; \$15.00 per gallon.

Tobakine Fumigating Powder. Used as a substitute for tobacco stems. 5 lbs., 25c.; 45c. per 10 lbs.; 25 lbs., \$1.10.

Tobakine Fumigating Dusting Powder. Claimed to be superior to tobacco dust. 5 lbs., 25c.; 45c. per 10 lbs.; 25 lbs., \$1.10.

Tree Protector. (Liquid). For painting in rings around tree trunks, also at base to prevent rabbits, insects and creeping things from injuring the tree. Qt., 50c.; \$1.80 per gallon.

Whale Oil Soap. (Regular hard grade). With directions, per ½ lb., 10c.; 15c. per lb.; 5 lbs., 50c.; 90c. per 10 lbs.; 25 lbs., \$1.75; \$6.50 per 100 lbs.

Whale Oil Soap. (Good's Caustic soft soap). Lb., 20c.; 75c. per 5 lbs.; \$1.75 per 25 lbs.; 50 lbs., \$3.00; \$5.00 per 100 lbs.; barrels of about 425 lbs., \$17.00.

Worm Eradicator. The best article for destroying worms. Per bottle, 50c., \$1.00 and \$3.00.



BUG DEATH

THE GREAT POTATO BUG EXTERMINATOR

1 lb. package, 15c.; 35c. per 3 lb. package; 5 lb. package, 50c.; \$1.00 per 12½ lb. package; 100 lbs., \$7.50.

Shaker, for applying Bug Death, etc., 25c.

NOTE.—We are prepared to furnish any other Insect Destroyers not offered here.

SPRAY PUMPS, Etc.

Autumn is the Proper Time to Spray Trees

DEMING'S SIMPLEX No. 550 BARREL PUMP

This pump is one of the very best sprayers on the market. Fitted with brass cylinders. Will not corrode or rust. Will throw a stream 40 feet. **Plain Pump**, no hose or nozzle, \$7.50.

Outfit A—Pump, with 12½ feet hose, fitted with either a Bordeaux or Vermorel nozzle and pole connection for reaching into trees. \$10.00.

Outfit B—Pump, with two 12½-foot sections of hose, two Bordeaux or Vermorel nozzles and pole connections. \$12.50.

Barrels, with trunnions ready to mount on truck, with cut head. \$3.25.

Barrel and Pump Outfit A, complete, with Trucks, as follows:

| | |
|-----------------------------------|---------|
| 1½ inch Tire Truck | \$19.25 |
| 2½ inch Tire Truck | 20.00 |
| 3½ inch Truck, complete | 20.75 |



Deming's Barrel Spray Pump

DEMING'S CENTURY BARREL SPRAY PUMP

A very powerful pump for the orchard. The working parts are entirely of brass; has large air chamber; also a perfect agitator and a long fulcrum link, which enables the operator to work the pump with little power.

| | |
|--|---------|
| Price, for plain pump | \$10.50 |
| Price, complete, with 12½-foot hose and nozzle | 13.00 |
| Price, with two 12½-foot leads, hose and nozzles | 15.00 |



Auto Spray

SPECIAL SPRAY PUMP HOSE (Half Inch)

| | |
|---|--------|
| 12½ feet, with couplings and nozzle . . | \$2.75 |
| 25 feet, with couplings and nozzle . . | 4.50 |
| 7-foot sections for bucket pumps, ¾ in., with couplings but no nozzle | 1.25 |

THE AUTO SPRAY

The Auto Spray is now used by all the large fruit growers for spraying. It operates with compressed air; safe and efficient; liquid capacity, 4 gallons; pressure capacity, 40 pounds.

| | |
|----------------------------------|--------|
| Price, Galvanized iron | \$4.50 |
| " Brass | 6.00 |

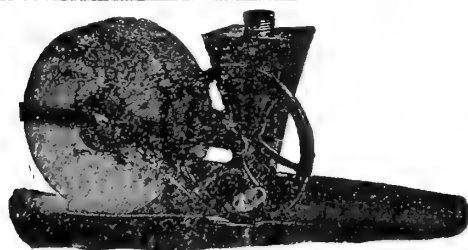
AUTO POP ATTACHMENT which controls the flow instantly by a pressure of the hand. When purchased with the machine (omitting other nozzle), \$1.00 extra; when purchased separately, \$1.35.

EXTENSION PIPES FOR AUTO SPRAY, 2 feet long. Brass, 40c.; galvanized, 30c.

We can furnish all extra parts for the Auto Spray.

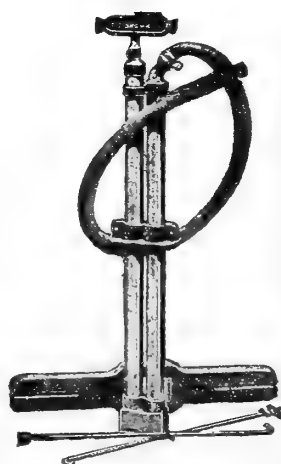
AUTO BUCKET PUMP

This is a double-action, all brass pump, complete with hose, nozzle and extension pipes. A most satisfactory addition to our pump line. Price, \$4.50.



SULPHUR BLOWER

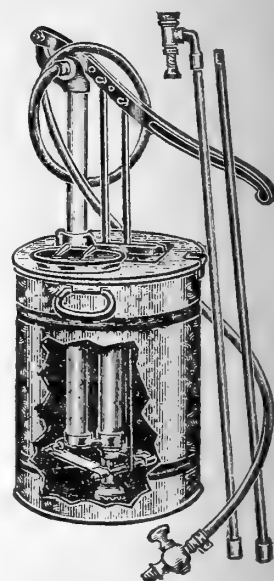
For distributing sulphur and insecticides of various kinds. Price, \$4.50.



Auto Bucket Pump

THE AUTO WHITEWASH MACHINE AND SPRAY PUMP

This sprayer has a heavy galvanized reservoir (capacity eight gallons), fitted with a double or continuous action spray pump and agitator. The working parts are brass, fitted with the necessary hose, extension pipes and nozzle. Price, \$12.00.

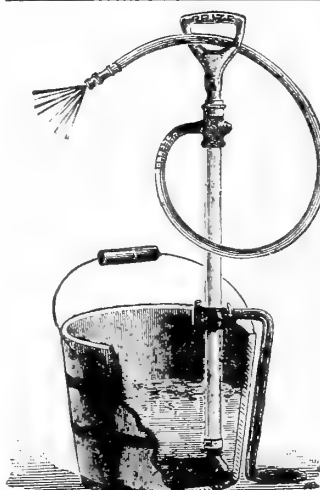


Auto Whitewash Machine

RIPPLEY WHITEWASH MACHINE

This machine is now used by all who do whitewashing to any extent. It distributes it better and more evenly than by the old method of putting on with the brush. This machine will do the work of ten men in one day. Price, 8-gallon capacity with 10 feet of hose, nozzle and galvanized strainer, \$12.00; 15-gallon capacity, with the same attachments as the 8-gallon size, \$15.00.

EXTRA PARTS FOR RIPPLEY WHITEWASH MACHINE.—Heavy copper strainer, each, \$1.50; 8-foot bamboo copper tube poles, \$2.00; nozzles, 85c.; galvanized strainer, 60c.



Success Pump

DEMING'S SUCCESS SPRAY PUMPS

The Success Pumps are the most popular spray pumps on the market. Made entirely of brass, they cannot rust or corrode. Fitted with either a Bordeaux or Vermorel nozzle.

| | |
|--|--------|
| Success, Plain , with nozzle and hose | \$4.15 |
| Perfect Success , with nozzle, hose and bucket fastening attachment | 4.75 |

MYERS' BUCKET PUMP
All brass Price, \$3.00

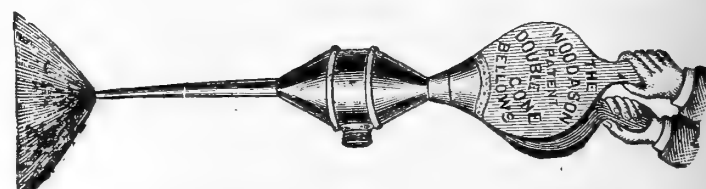
EXTENSION PIPES, Etc.

| | |
|---|--------|
| 8 feet long. For reaching into trees. | |
| Bamboo , with brass tube | \$2.00 |
| Solid brass , ¼ inch | 4.00 |
| Iron , ¼ inch | 1.50 |
| Pet Cock , extra | .35 |

MICHELL'S AUTOMATIC HAND SPRAYER

This is a new sprayer which requires very little work in operating. It has a device for air compression, and will be found a most convenient sprayer, especially for ladies. Made in two styles. **Brass**, \$1.75; **Tin**, \$1.00 each.

MYERS' HAND SPRAYS.—**Brass**, \$1.00 each; **Tin**, 50c. each.



WOODASON HAND BELLOWS

| | |
|--|----------------------------|
| Large double cone, each | \$3.00 |
| Large single cone, " | 2.00 |
| Small single cone, " | 1.10 |
| Liquid spraying, each | small, \$1.50; large, 2.00 |
| Sulphur bellows, each | 1.50 |
| Houchins Small Single Cone , each | .60 |

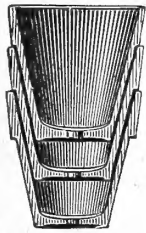
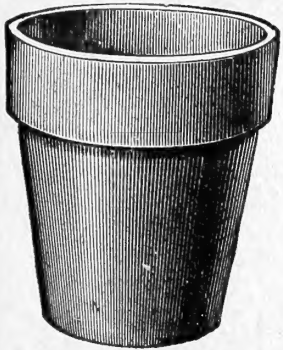
We offer on the opposite page a List of Remedies for the San Jose Scale.

PRICE-LIST OF "Standard" Flower Pots, etc. MANUFACTURED EXPRESSLY FOR US

6 Supplied at Dozen Rates**50 Supplied at 100 Rates****500 Supplied at 1000 Rates**

Sizes and shapes as adopted and recommended by the Society of American Florists, at their convention in New York City, August 23, 1888. These pots are full inside measurement, height and width, which makes them at least one size larger than by the old way of measuring. Destroy all previous lists of RIM POTS, as the sizes and prices are all changed.

All our Standard Pots from 7-inch and above are provided with our patent Excelsior bottom, which insures Perfect Drainage.

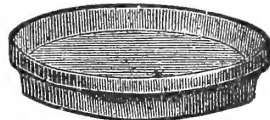


ADVANTAGES OF STANDARD FLOWER POTS

First—Uniform sizes throughout the country.
Second—Breakage is not one-half as great as in other pots, the deep rim protecting them from any ordinary hard usage.
Third—The foot keeps the pot up from the bench, so that it is impossible for hole to become clogged. The concave bottom and large hole insure perfect drainage.

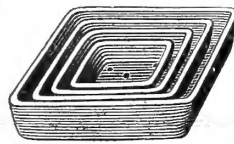
| SIZE | PER DOZ. | PER 100 | PER 1000 |
|---------------------------------|----------|---------|----------|
| 1½-inch height and width inside | \$0 06 | \$0 44 | \$3 46 |
| 2 " " " | 07 | 50 | 3 96 |
| 2½ " " " | 08 | 56 | 4 45 |
| 2¾ " " " | 09 | 69 | 5 45 |
| 3 " " " | 11 | 88 | 6 93 |
| 3½ " " " | 14 | 1 06 | 8 41 |
| 4 " " " | 18 | 1 38 | 10 89 |
| 4½ " " " | 20 | 1 56 | 12 37 |
| 4¾ " " " | 24 | 1 88 | 14 85 |
| 5 " " " | 32 | 2 50 | 19 80 |
| 5½ " " " (each) | 41 | 3 13 | 24 75 |
| 6 " " " | \$0 05 | 49 | 3 75 |
| 6½ " " " | 07 | 62 | 4 80 |
| 7 " " " | 08 | 78 | 6 00 |
| 8 " " " | 11 | 1 09 | 8 40 |
| 9 " " " | 16 | 1 56 | 12 00 |
| 10 " " " | 22 | 2 11 | 16 20 |
| 11 " " " | 29 | 2 81 | 21 60 |
| 12 " " " | 40 | 3 90 | 30 00 |
| 14 " " " | 80 | 7 80 | 60 00 |
| 16 " " " | 1 50 | 13 50 | 105 00 |
| 18 " " " | 2 00 | 23 00 | 175 00 |
| 20 " " " | 2 50 | 28 50 | 225 00 |

Price-list of Flower Pot Saucers



| SIZE | EACH | PER DOZ. | PER 100 |
|--------|--------|----------|---------|
| 4-inch | \$0 02 | \$0 15 | \$1 12 |
| 5 " | 03 | 18 | 1 40 |
| 6 " | 04 | 24 | 1 88 |
| 7 " | 05 | 31 | 2 40 |
| 8 " | 06 | 47 | 3 60 |
| 9 " | 08 | 62 | 4 80 |
| 10 " | 09 | 78 | 6 00 |
| 11 " | 11 | 94 | 7 20 |
| 12 " | 15 | 1 17 | 9 00 |
| 14 " | 25 | 1 95 | 15 00 |

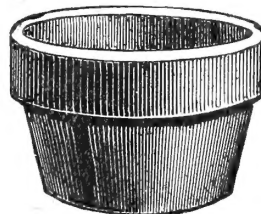
Price-list of Square Seed Pans



| SIZE | EACH | PER DOZ. |
|--------------|--------|----------|
| 6 x 6 inches | \$0 20 | \$2 00 |
| 8 x 8 | 25 | 2 50 |
| 10 x 10 | 30 | 3 00 |
| 12 x 12 | 40 | 3 50 |

Price-list of

Bulb Pans



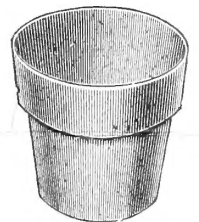
All Standard Sizes

| HEIGHT | WIDTH | EACH | PER DOZ. | PER 100 |
|--------|-------|--------|----------|---------|
| 3 x 6 | | \$0 07 | \$0 68 | \$3 75 |
| 3½ x 7 | | 08 | 78 | 4 80 |
| 4 x 8 | | 10 | 98 | 6 00 |
| 4½ x 9 | | 15 | 1 30 | 8 40 |
| 5 x 10 | | 20 | 1 63 | 10 80 |
| 6 x 12 | | 25 | 2 28 | 15 00 |
| 7 x 14 | | 50 | 4 55 | 30 00 |
| 8 x 16 | | 90 | 7 80 | 60 00 |
| 9 x 18 | | 1 25 | 11 70 | 90 00 |



Fern Pans

| WIDTH | HEIGHT | EACH | PER DOZ. | PER 100 |
|----------|-----------|--------|----------|---------|
| 4 inches | 1½ inches | \$0 04 | \$0 31 | \$1 65 |
| 4½ " | 2½ " | 05 | 33 | 2 20 |
| 5½ " | 2½ " | 06 | 41 | 2 75 |
| 6½ " | 2½ " | 07 | 49 | 3 30 |
| 7 " | 2½ " | 09 | 55 | 3 85 |
| 8 " | 3½ " | 11 | 79 | 5 50 |
| 9 " | 3½ " | 15 | 95 | 6 60 |



Azalea Pots

| WIDTH | HEIGHT | EACH | PER DOZ. | PER 100 |
|----------|----------|--------|----------|---------|
| 6 inches | 5 inches | \$0 06 | \$0 51 | \$3 93 |
| 7 " | 6 " | 09 | 82 | 6 30 |
| 8 " | 7 " | 12 | 1 14 | 8 82 |
| 10 " | 8 " | 24 | 2 21 | 17 00 |



Fern Dish Liners

| WIDTH | HEIGHT | EACH | PER DOZ. | PER 100 |
|----------|-----------|--------|----------|---------|
| 7 inches | 1½ inches | \$0 12 | \$1 00 | \$6 00 |

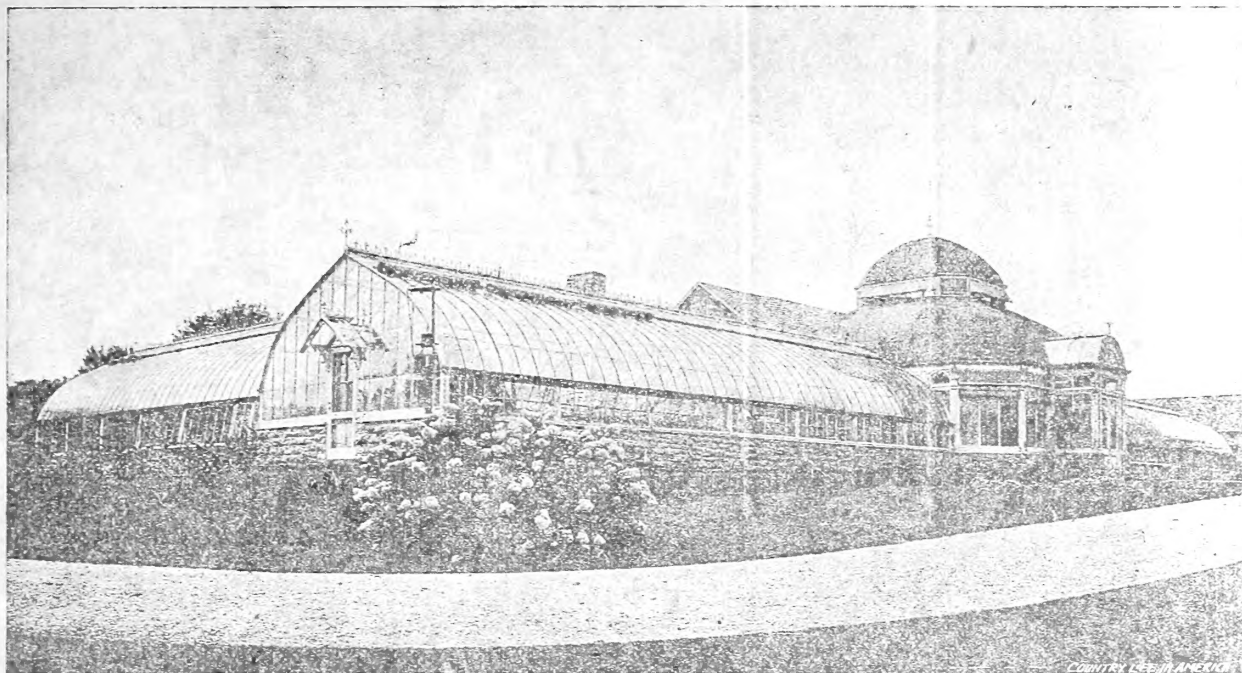
We pay particular attention to the selection and packing of goods, making no charge for packing, and deliver the same, free, to any transportation company in the City.

HENRY F. MICHELL CO. SEEDS, Plants, Bulbs, Poultry Supplies, Etc.

HENRY F. MICHELL,
President.
FRED. J. MICHELL,
Vice-President.

1018 MARKET STREET
PHILADELPHIA, = PA.

TELEPHONES:
BELL, FILBERT, 39-72, 39-73,
39-74
KEYSTONE, RACE, 19-33, 19-34



NOW DAYS YOU CAN'T GET ALONG WITHOUT A GREENHOUSE

You see things are so different—everybody has become keenly interested in flowers; the kitchen garden enthusiast wants to make the hobby continuous; the nature-lover wants growing, comforting plant life and blooms the whole year through. There's only one way, and that is own your own greenhouse.

If you want to go pretty thoroughly into things, then various houses of goodly size are necessary, but if it is your idea to start in a small way and try it out first, then the two-compartment house is just the thing. It's long enough to admit of dividing it into two compartments, one for your general favorites, the other for vegetables; or to carnations or roses alone. You will want cold frames and hot-beds too, so send for both the Greenhouse Catalogue and "Two P's, the Pleasure and Profit of Cold Frames." After you have had the pleasure of looking through them, just write the particulars to our New York office, or if in a hurry, send direct to the Philadelphia Branch, 1211 Filbert street, and our representative can come to see you at once.

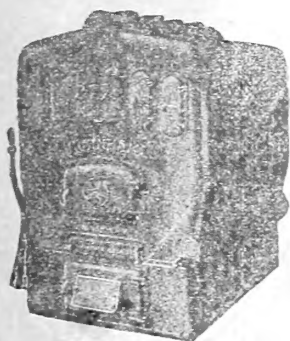
LORD & BURNHAM CO.

GREENHOUSE DESIGNERS AND MANUFACTURERS

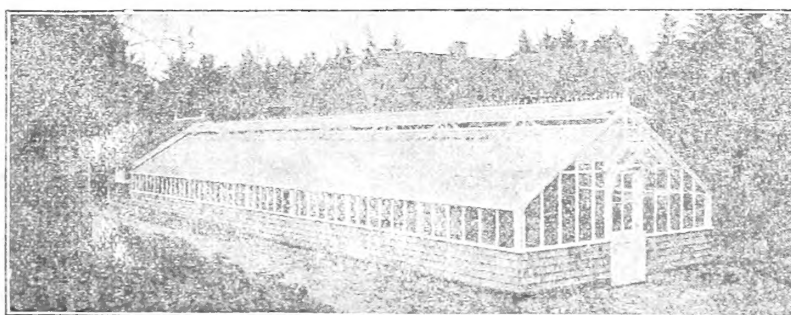
1133 Broadway, Corner Twenty-sixth Street, New York

Branches: BOSTON, 819 Tremont Building.

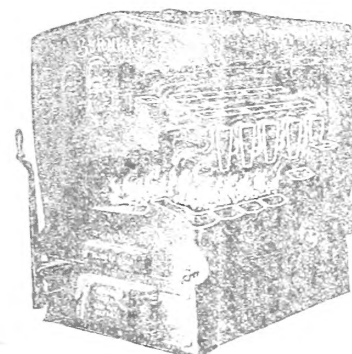
PHILADELPHIA, 1211 Filbert Street



The "Burnham" Boilers heat our greenhouses in an economical, easy-to-run way.



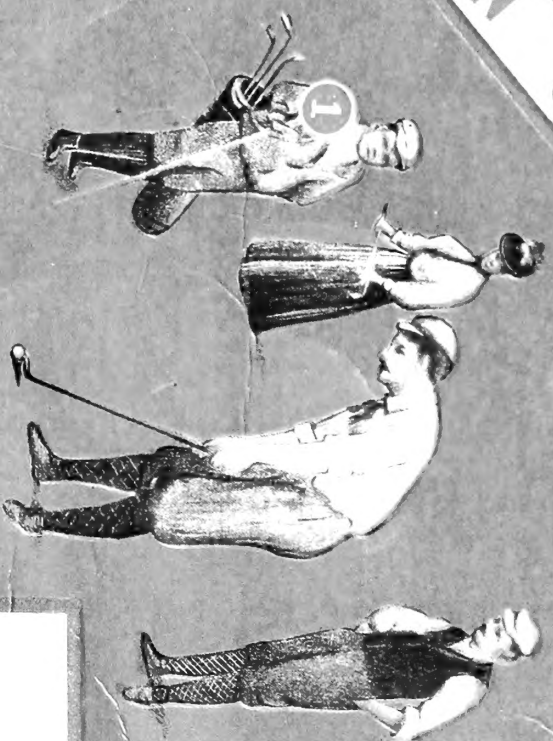
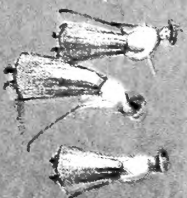
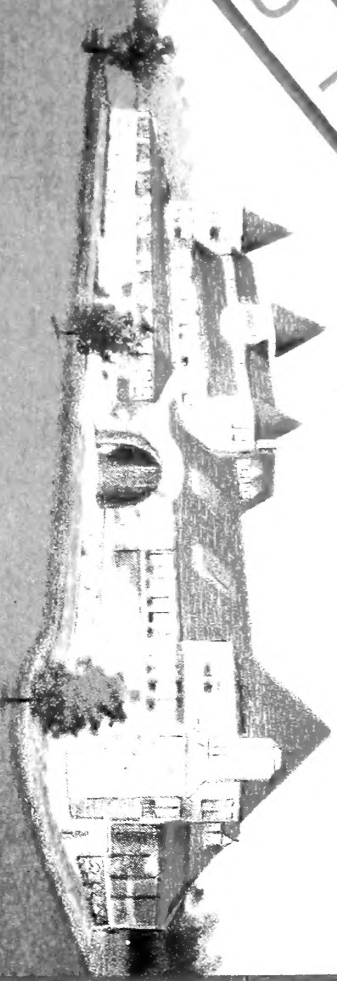
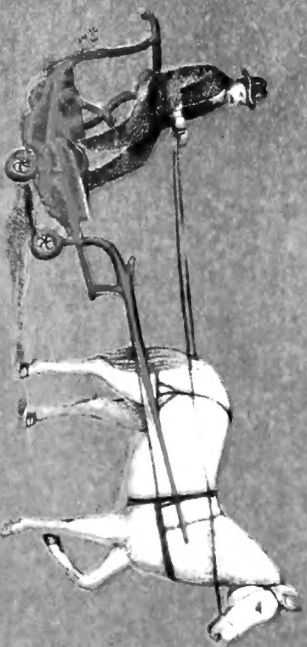
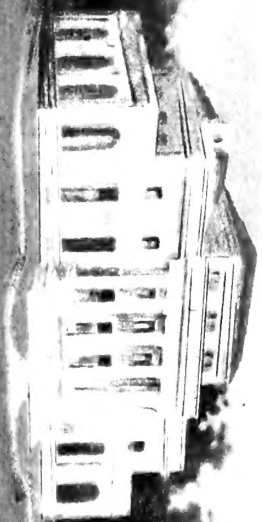
This snug little house is about 66 feet long and 18 feet wide. You would be surprised to know the variety of things it grows. At the start it was only 33 feet 4 inches long, and this spring we added another compartment the same size, for carnations. It's easy enough to enlarge our houses any time you want to.



A little inside information about the "Burnham." You can see from its construction that the water will absorb heat like a sponge.

ORDERS AND INQUIRIES FOR ESTIMATES MAY ALSO BE LEFT WITH

HENRY F. MICHELL CO. 1018 MARKET STREET
PHILADELPHIA



ALWAYS SOW
MICHELL'S EVERGREEN LAWN GRASS SEED
25c per quart; 4 quarts, 65c; \$1.00 per peck;
per bu., 20 lbs., \$4.00.
Special price on large quantities.

SOW MICHELL'S EVERGREEN GRASS SEED IN SEPTEMBER AND OCTOBER

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GOLF COURSE GRASS SEED
Special price on larger quantity.
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\$4.50 per bushel of 20 pounds.
\$1.25 per peck.